Accreditation
Atlantis University is accredited by the Accrediting Commission of Career Schools and Colleges (ACCSC), and is licensed by the Commission for Independent Education (CIE), Florida Department of Education. The University is also accredited by the Commission on English Language Accreditation (CEA).

Licensed by
Commission for Independent Education
Florida Department of Education
Additional information regarding the University, may be obtained by contacting the Commission at:
325 West Gaines Street, Suite 1414
Tallahassee, Florida 32399-0400
888-224-6684 toll free
850-245-3200

Submitted by
Andrea Carolina Palacios, MBA (Carol Palacios)
Executive Director/Director of Compliance

Statement of Legal Control
Board of Trustees:
Omar Palacios, President
Maria Moreno, Director

ATLANTIS UNIVERSITY – a DBA of Technology Trade Group, Inc., a Florida Corporation – offers accessible, quality education to its students. Atlantis University is a learning-centered, career-oriented University serving the educational needs of its students and industry through undergraduate and graduate programs with growth potential.

Disclosure: ATLANTIS UNIVERSITY reserves the right to change programs, start dates, tuition, or to cancel programs. Any changes will be made in accordance with ACCSC - Accrediting Commission of Career Schools and Colleges standards, and the State Commission for Independent Education rules and regulations and will be attached to this catalog.

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December 2018

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2019 Volume I
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Institutional Approvals and Association Memberships

- US Department of Education to offer Federal Student Aid for those who qualify
- Florida Department of Labor and Employment Security Division of Vocational Rehabilitation
- State Approving Agency (SAA) – Approved for Veterans Training.
- Florida Association of Postsecondary Schools and Colleges
- South Florida Workforce Investment Board (SFWIB)
- U.S. Department of Defense as an authorized CLEP and DANTES Testing Center
- PROMETRIC Testing Center
- CLEP and DANTES Testing Center
- Pearson Vue Testing Center

Articulation Agreements with Other Schools and Universities

- Keiser University
- City College
- Florida National University
- Everglades University

For additional information on these and other articulation agreements with national or international institutions, please contact the AU Business Office at 305 377 8817.
Atlantis University

The name ATLANTIS UNIVERSITY is a recognition and reminder of the trajectory and evocation that the word Atlantis has on its own, which identifies itself with an ideal: Personal self-enrichment through knowledge. This human ideal portrays a series of characteristics which make it inclusive, timeless and pertinent, and that has been, is, and will be shared by all the cultures in the world, regardless of their geographic location, race, gender, languages, beliefs or economic status.

Personal Achievement is the educational model transmitted by ATLANTIS UNIVERSITY in accordance with the mission and vision of this ongoing educational venture.

Mission

ATLANTIS UNIVERSITY’s mission is to prepare graduates and career-minded individuals through quality education, while encouraging student’s personal self-enrichment for their personal and professional development.

The mission of ATLANTIS UNIVERSITY through its Schools of Business and the School of Technology - UNITECH College of Technology is:

To provide quality in higher education by imparting knowledge through teaching, fostering creativity, and encouraging personal and professional discovery. Encouraging the development and value of self-identity; fostering in the student an attitude of personal growth, which facilitates the ethical formation.

To offer accessible, affordable degree and diploma career education to its students by focusing on the learner’s needs, and by working in partnership with the dynamic and multicultural community. Through educational and formative activities, we seek to promote and strengthen values of social and civic responsibility, which encourages our graduates to become committed decision makers with valuable solutions to community problems.

To prepare students to become career-minded qualified professionals, and responsible and accountable individuals, to enter the workforce with strong educational foundations, developed creativity skills, responsibility, principles of moral values and ethics, while promoting tolerance, acceptance, and respect for today’s multicultural professional environment, with its diversity of ideas and beliefs: all these values integrate the Atlantis University Community.

ATLANTIS UNIVERSITY mission statement is made public via our published materials.

Educational Philosophy and Objective

As a higher education institution, with the goal of shaping capable professionals willing and able to participate in today’s competitive world, ATLANTIS UNIVERSITY through both its School of Business and its School of Computer Sciences and Technology, is committed to:

Quality Education through the use of modern pedagogic methods that include active class participation in order to foster interaction between faculty and students; enabling learners to manage a variety of business and social issues with creativity, responsibility and commitment.

Integrity, honesty, and principles of equality among its student community

Respect and sensitivity towards cultural differences as well as for groups with special needs

The use of modern technological innovations, critical analysis, creative capacity, and praxis.
Vision

Atlantis University strives to be model for international quality education whose graduates are distinguished for their personal and professional accomplishments.

History

ATLANTIS UNIVERSITY has carried on its ideal of “self-enrichment through knowledge” since 1975, when Instituto Universitario de Tecnología Readic - UNIR was founded as a higher education institution in Venezuela by Ms.C. Omar Palacios, and created in compliance with the codes of the (Venezuela) Nation’s Department of Education (decree 1129). Since its opening, this educational venture has expanded an urban, multi-campus college serving the Latin American community.

As the president/founder, Mr. Palacios has remained at the helm of this institution where there are now over 35,000 students in programs designed to educate them in emerging technological, business, and medical and health fields. UNIR first began as an educational and training institute with the objective of preparing the oil industry workforce in technological and scientific fields. Soon, the school was granted approval to establish itself as a higher education institution, expanding its educational offerings and providing training for all industrial sectors. Students may choose from over 50 programs including Technological Degrees, Associate Degrees, Diploma and Certificate Programs, Continuing Education, and Professional Training Programs.

Throughout the years, this educational institution has become an international model for learning and professional development. It continues to serve a massive student body in Latin America with 1,000 full-time faculty, and 20,000 alumni who benefit from quality education at the different campuses, each with modern educational facilities, recreational centers, gymnasiums, study areas, computer labs with the latest technology (including mobile labs to reach rural zones where technology is not commonly accessible), libraries, and other amenities and services to benefit its students. Its rapidly growing and demanding student population motivated UNIR and its governing body to grow and expand to other countries as well.

Committed to shaping successful professionals and responsible individuals for a global community, and with a great educational legacy built throughout the years with UNIR; with the approval granted by the Commission for Independent Education, the new millennium gave birth to UNITECH College of Technology in the gateway of the Americas and the world– Miami, Florida,
to serve a multicultural community by offering academic programs in the fields of Business and Technology.

In 2007, UNITECH College of Technology expanded its scope of career education to include Bachelor Degree Programs to offer its students a more rounded educational opportunity within their field of study. Meanwhile, under a memorandum of understanding with UNITECH College of Technology, UNIR in Venezuela has continued preparing global professionals who now have the ability to transfer academic credits to UNITECH in the USA. UNIR has also gained recognition by the nation’s Ministry of Health & Board of Nursing, for the academic distinction of its graduate health professionals and nurses, it has expanded its academic reach with the addition of the Online Division adhering to its firm commitment to offer quality in higher education through the use of the latest technology to fulfill the needs of a multicultural student body and an increasingly demanding workplace.

In 2009, with the addition of the Graduate School along with new Master’s Degree Programs, UNITECH College of Technology became Atlantis University under the approval granted by the Florida Commission for Independent Education.

In 2012, the University was granted institutional accreditation through the Accrediting Commission of Career Schools and Colleges – ACCSC, and in 2016 Atlantis University received its accreditation renewal for an additional 6 years of accreditation, and was awarded the 2017 School of Excellence award by ACCSC.

Atlantis University is recognized by the US Department of Education

Academic program offerings are revised to provide the most up to date information to fulfill the requirements and demands of an ever changing job-market, to provide its students with a unique education based on the foundation of strong academic principles and a modern perspective on the world.

ATLANTIS UNIVERSITY in Miami – Florida, offers its programs in both English and Spanish, and are designed to meet the needs of its in-campus and online students throughout the world.
There are different levels of programs offered:

1. **Degree Programs:**

   - **School of Business**
     - Master Science in Business Administration (MBA)
     - Bachelor of Science in Business Administration
     - Major Concentrations in:
       - International Business
       - Marketing and Public Relations
       - Business Economics
       - HealthCare Management
     - Associate of Science in Business Administration
     - Associate of Science in International Business

   - **School of Computer Sciences and Technology**
     - Master of Science in Information Technology (MIT)
     - Bachelor of Science in Information Technology
     - Associate of Science in Information Technology

   - **School of Engineering**
     - Master of Science in Computer Engineering
     - Bachelor of Science in Computer Engineering

   - **School of Health**
     - Master of Science in Healthcare Management

2. **Diploma Programs:**

   - Office Administrator
   - Network Operations Professional (NOP)
   - Enterprise Cloud Professional (ECP)
   - InfoSec Professional (ISP)
   - Computer Information Technology (CIT)

Programs are taught in English or Spanish. Class starts vary depending upon the language of instruction. Evidence of English proficiency is required if a student’s primary language is not English and is enrolling in a program taught in English.

**Delivery Methods**

The University offers its academic programs (Degree and Non-Degree) in the following delivery methods: campus-based and distance education. Upon enrollment, students select the method of delivery in which they would like to study depending on their personal convenience, physical location, and the availability of programs being offered at a given moment at the University.

- **Campus-Based:** The curriculum for all programs is taught in-campus, and students are able to select their schedule of preference. Atlantis University offers flexible classes, during the day, evening and weekends for some programs. Program schedules should be checked out at the Office of the Academic Director. Students choosing to take campus-based courses are given the opportunity to work and interact in person with other students, faculty and staff of the University. In order to better support the development of all courses and incorporate the
technological culture of the University, all campus-based courses have their own virtual space to support the classes, where students can download the syllabus, course material, readings and assignments, post homework, quizzes, and interact with fellow classmates and faculty outside the scheduled hours in the classrooms.

★ Distance Education: In addition to the campus-based delivery method, Atlantis University offers a distance delivery option that enables students from across the world to complete their programs of study from their home country using the University’s online platform – the AU’s World Campus. The distance education courses maintain the same curriculum content, structure, and standards as the campus-based programs. Courses vary only in the method of delivery, and in some cases minimal modifications in assignments are tailored to meet the unique needs of the course. Classes are conducted through the use of the University’s own online platform, to which students can access using their assigned username and password. Distance Education or Online program are taught using synchronous and asynchronous communication tools, where activities and assignments are distributed weekly to achieve the objectives of the course.

Hybrid – A component of our Distance Delivery Education: For some courses, depending on the characteristics of the course being taught, there is a mix of campus-based and online learning strategies, where each course has its own virtual classroom as support to the course. In the hybrid model, students come to campus to receive intensive classroom instruction and also complete and participate in synchronous and asynchronous online strategies. This model allows students to form a bond and build an educational support network with fellow classmates, while receiving course instruction from the instructor not only in campus but also online.

In occasions, students enrolled in campus-based programs may choose to take courses online if/when available and vice-versa upon approval by the Academic Director.

Each clock or credit hour (regardless of the method of delivery) is 50 minutes (Clock hours are for Diploma Programs and Credit Hours are for Associate of Science, Bachelor of Science and Master Degree Programs). The course numbers are based on course codes established by the institution and do not relate to state common course numbering systems. The course numbers include letters that use abbreviations or words to indicate the course subject matter. The numbers indicate the level of the course. For example, ACCTG indicates accounting. The 100 and 200 level courses indicate Associate Degree level courses, 300 and 400 level courses are for Bachelor of Science Degree Programs, 500 and 600 level courses are for Master Degree Programs.

Prefixes

<table>
<thead>
<tr>
<th>Prefix</th>
<th>Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCTG</td>
<td>Accounting</td>
</tr>
<tr>
<td>BSC</td>
<td>Biology</td>
</tr>
<tr>
<td>BUS</td>
<td>General Business</td>
</tr>
<tr>
<td>CIT</td>
<td>Computers &amp; Info. Tech.</td>
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<tr>
<td>ECON</td>
<td>Economics</td>
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<tr>
<td>EGN</td>
<td>Engineering</td>
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<tr>
<td>ENGL</td>
<td>English</td>
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<tr>
<td>EMPL</td>
<td>Employment Skills</td>
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<td>FIN</td>
<td>Finances</td>
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<tr>
<td>HSA</td>
<td>HealthCare</td>
</tr>
<tr>
<td>IB</td>
<td>International Business</td>
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<tr>
<td>MAN</td>
<td>Management</td>
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<tr>
<td>MBA</td>
<td>Master of Business Administration</td>
</tr>
<tr>
<td>MIT</td>
<td>Master of Information Technology</td>
</tr>
<tr>
<td>MRKT</td>
<td>Marketing</td>
</tr>
<tr>
<td>MATH</td>
<td>Mathematics</td>
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<tr>
<td>PSY</td>
<td>Psychology</td>
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<td>SLS</td>
<td>Student Success</td>
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<tr>
<td>PHIL</td>
<td>Philosophy</td>
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<tr>
<td>PHY</td>
<td>Physics</td>
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<tr>
<td>STAT</td>
<td>Statistics</td>
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<tr>
<td>SPN</td>
<td>Spanish</td>
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<tr>
<td>SPC</td>
<td>Speech</td>
</tr>
<tr>
<td>SOC</td>
<td>Sociology</td>
</tr>
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</table>

Definition of clock hour to credit hour conversion

For the purpose of this catalog, the following apply:
Admissions

GENERAL ADMISSIONS REQUIREMENTS

Must be 18 years or older or have written permission from a parent or legal guardian.
Complete in-person interview.
Complete enrollment agreement.
Provide a copy of high school diploma, or high school transcript, or GED, or similar document if applicant completed secondary education in another country. Documents from non-English speaking countries must be translated into English and evaluated by an approved educational evaluator service attesting that the degree/or credits earned are equivalent to a degree/credits earned at a regionally accredited institution of higher education in the United States. Applicants will not be required to provide proof of high school graduation when they provide the following:

1) Verification (official transcripts) of college credits or an earned degree from an accredited institution recognized by the United States Department of Education;
2) If documents are from another country: An evaluation of an official transcript by an approved educational evaluator service attesting that the degree/or credits earned are equivalent to a degree/credits earned at a regionally accredited institution of higher education in the United States.

Provide official transcript from other licensed or approved postsecondary schools if seeking transfer credit. Documents from non-English speaking countries must be translated into English and evaluated by an approved educational evaluator service attesting that the degree/or credits earned are equivalent to a degree/credits earned at a regionally accredited institution of higher education in the United States
Acceptable postsecondary institutions of education include:

a) Institutions accredited by an accrediting agency recognized by the U.S. Department of Education or the Council for Higher Education Accreditation, or
b) Institutions recognized by the Department / Ministry of Education of the country where the institution is in operation.

Programs are taught in English or Spanish. Class starts vary depending upon the language of instruction.

All International students must have earned the following score on the Test of English as a Foreign Language (TOEFL): Paper Based – 500; Computer Based (CBT) – 173.

The TOEFL is not required for applicants who:

Have graduated from a college or university in the United States accredited in a manner accepted by Atlantis University.
Are from one of the following countries: Australia, Bahamas, Barbados, Belize, Canada, Dominica, Ghana, Guyana, Ireland, Jamaica, Liberia, New Zealand, Sierra Leone, South Africa, Tobago, Trinidad, United Kingdom, United States or Zimbabwe.

TOEFL Waivers: Atlantis University will consider, on a case-by-case basis, waiver requests from applicants who fall into at least one of the following categories:

The applicant has completed, with a minimum grade point average of 2.0, at least one-year full-time study at a recognized secondary school, college or university whose primary language of instruction is English,
The applicant has completed a high level of intensive English study,
The applicant has proof of earning a passing score on an English Proficiency Exam
The applicant has three years’ residency in the US, working in an establishment where all activities are conducted in English

In addition, all applicants must complete the English Placement Test provided by Atlantis University with a grade of A or B. Otherwise, applicants will have to complete an English course to improve their English proficiency.

Official transcripts and any other documentation must be forwarded to the University by the granting institution.

DEGREE PROGRAMS Admissions Requirements

MASTERS’ DEGREE ADMISSIONS REQUIREMENTS
Students pursuing a Master Degree Program at ATLANTIS UNIVERSITY must successfully complete a minimum of 30 semester credit hours beyond the Bachelor’s level in specific graduate level curriculum.

In addition to the General Admissions Requirements, Master’s Degree Program applicants must:

Hold a four-year Bachelor’s Degree or equivalent credential conferred by an approved institution of postsecondary education and provide official transcripts. Applicants who have earned a three-year bachelor’s degree from the following countries will be considered: Australia, Canada, Bangladesh, New Zealand, Pakistan, Bhutan, Nepal, South Africa, Sri Lanka, India, and European countries that are a part of the Bologna Process. If determined by the Academic Director, applicants may need to complete a Bridge Program at Atlantis University. Such applicants may seek admission by means of the Bridge Program for International Students. The purpose of the program is to provide supplementary coursework to those students with strong academic records who are judged capable of successfully completing a graduate program so that they meet the admission requirement for graduate study. The amount of credits required to complete the Bridge Program will be determined on a case by case basis.

An undergraduate degree in a specific field is not a requirement; qualified students from
all backgrounds are encouraged to apply. Admission decision is based on a combination of a student’s undergraduate academic performance, relevant professional experience, and letters of recommendation.

- A minimum of 120 Credit Hours minimally at the undergraduate level. Include at least 30 Semester hours of General Education Credit. Bachelor-level, undergraduate degree (or equivalent), or 3+ years of full-time relevant work experience.
- Three (3) years full-time relevant work experience recommended.

### BACHELOR OF SCIENCE DEGREES ADMISSIONS REQUIREMENTS

Students pursuing a Bachelor of Science Degree Program at ATLANTIS UNIVERSITY must successfully complete a minimum of 123 semester credit hours. The total credit hours for the Bachelor of Science Degree include: 30 credit hours (mandatory) of prescribed general education courses, and 60 credit hours of prescribed major courses. Credit hours remaining to complete the 123 credit hours shall be drawn from other major courses or major concentration courses.

### GENERAL EDUCATION REQUIREMENTS FOR BACHELOR OF SCIENCE DEGREE PROGRAMS

(30 CREDIT HOURS)

#### Lower Division General Education Requirements – 15 Credits Required

<table>
<thead>
<tr>
<th>Oral Communications (3.0 Credit hours)</th>
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<tbody>
<tr>
<td>ENGL 100 Language and Speech Communications</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>ENGL 115 Fundamentals of Public Speaking</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>SPC 200 Speech and Public Speaking</td>
<td>3.0 credit hours</td>
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<thead>
<tr>
<th>Humanities (3.0 Credit hours)</th>
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<tbody>
<tr>
<td>PHIL 102 Legal and Ethical Issues</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>PHIL 200 Introduction to Philosophy</td>
<td>3.0 credit hours</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mathematics (3.0 Credit hours)</th>
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<tbody>
<tr>
<td>MATH 102 College Algebra</td>
<td>3.0 credit hours</td>
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<thead>
<tr>
<th>English (3.0 Credit hours)</th>
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<tbody>
<tr>
<td>ENGL 200 English Composition I</td>
<td>3.0 credit hours</td>
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<tr>
<th>Behavioral Science / Social Environment (3.0 Credit hours)</th>
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</thead>
<tbody>
<tr>
<td>PSY 201 Psychology</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>SOC 210 Sociology</td>
<td>3.0 credit hours</td>
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</table>

#### Upper Division General Education Requirements – 15 Credits Required

<table>
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<tr>
<th>English (3.0 Credit hours)</th>
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<tbody>
<tr>
<td>ENGL 302 English Composition II</td>
<td>3.0 credit hours</td>
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<table>
<thead>
<tr>
<th>Foreign Language (3.0 Credit hours)</th>
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</thead>
<tbody>
<tr>
<td>SPN 310 Conversational Spanish</td>
<td>3.0 credit hours</td>
</tr>
</tbody>
</table>
### Natural Science (3.0 Credit hours)
- **BSC 310**  General Biology  
 3.0 credit hours

### Economics (6.0 Credit hours)
- **ECON 302**  Principles of Economics (Microeconomics)  
 3.0 credit hours
- **ECON 303**  Macroeconomics  
 3.0 credit hours

### ASSOCIATE OF SCIENCE DEGREES ADMISSIONS REQUIREMENTS

Students pursuing an Associate of Science Degree Program at ATLANTIS UNIVERSITY must successfully complete a minimum of 60 semester credit hours. The total credit hours for the Associate of Science Degree include: 15 credit hours (mandatory) of prescribed general education courses, and 45 credit hours of prescribed major courses (including 12 credits of Elective Courses).

### GENERAL EDUCATION REQUIREMENTS FOR ASSOCIATE OF SCIENCE DEGREE PROGRAMS  
(15 CREDIT HOURS)

<table>
<thead>
<tr>
<th>General Education Requirements – 15 Credits Required</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Oral Communications</strong> (3.0 Credit hours)</td>
</tr>
</tbody>
</table>
| ENGL 100  Language and Speech Communications  
 3.0 credit hours |
| ENGL 115  Fundamentals of Public Speaking  
 3.0 credit hours |
| SPC 200  Speech and Public Speaking  
 3.0 credit hours |

<table>
<thead>
<tr>
<th><strong>Humanities</strong> (3.0 Credit hours)</th>
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</thead>
</table>
| PHIL 102  Legal and Ethical Issues  
 3.0 credit hours |
| PHIL 200  Introduction to Philosophy  
 3.0 credit hours |

<table>
<thead>
<tr>
<th><strong>Mathematics</strong> (3.0 Credit hours)</th>
</tr>
</thead>
</table>
| MATH 102  College Algebra  
 3.0 credit hours |

<table>
<thead>
<tr>
<th><strong>English</strong> (3.0 Credit hours)</th>
</tr>
</thead>
</table>
| ENGL 200  English Composition I  
 3.0 credit hours |

<table>
<thead>
<tr>
<th><strong>Behavioral Science / Social Environment</strong> (3.0 Credit hours)</th>
</tr>
</thead>
</table>
| PSY 201  Psychology  
 3.0 credit hours |
| SOC 210  Sociology  
 3.0 credit hours |

### Additional Requirements for all Degree Programs

**To be eligible for a Degree at Atlantis University students must:**

- Successfully complete a program of study of 30 graduate level semester credit hours for Master Degrees, 123 semester credit hours for Bachelor of Science Degrees, and 60
semester credit hours for Associate of Science Degrees.

- Complete undergraduate degree requirements with a cumulative G.P.A of 2.0 or higher, or for graduate degree programs, complete requirements with a cumulative G.P.A of 3.0.
- For undergraduate degrees: Complete at a minimum 25% of an undergraduate program at Atlantis University. For graduate degrees: Complete at a minimum 50% of a graduate program at Atlantis University.
- Complete all financial obligations with Atlantis University and all required exit paperwork.

Admissions Processes for Degree Programs

Students desiring to enter a Degree Program at Atlantis University should contact the Admissions Office or log onto our website at www.atlantisuniversity.edu to submit an application. Students should submit their applications well in advance of the date they desire to enter the University to permit proper scheduling and assure availability. Local applicants are encouraged to visit the University in person. International and Distance Education applicants may apply online. The University uses a rolling admissions policy. Applicants will be notified of their acceptance or rejection by the University within ten days after the application is submitted. All admissions services are conducted on equal opportunity/equal access basis.

Our Admissions Offices are open throughout the week during the following hours: Monday through Friday, 9:00am to 8:00pm, and Saturday by appointment.

Program Descriptions

Atlantis University offers academic programs leading to the attainment of degrees in a variety of areas related to Business and Technology. The Academic Board of the school is formed by professionals and experts in different fields who develop, review, and update the academic programs. All this, under Atlantis University’s academic structure of its two major schools:

- School of Business
- School of Computer Sciences and Technology
- School of Engineering
- School of Health

School of Business

MISSION
The School of Business is committed to provide educational value for its students, professors, and the business and professional communities in general, by preparing students to succeed in a global, multi-cultural business environment.

VISION
To build a solid business school recognized for delivering quality education and for forming knowledgeable and prepared graduates to serve the community.

To become a center for global business education and technology, serving as a link between the business arenas of South Florida, Latin America, and the rest of the world.

DEGREE PROGRAMS
The School of Business offers academic programs leading to the following Degrees:

MASTER DEGREES IN:
- Business Administration (MBA)

BACHELOR OF SCIENCE DEGREES IN:
Business Administration

Major Concentrations in:
- International Business
- Marketing & Public Relations
- Economics
- HealthCare Management
- Project Management
- Hospitality Management
- Entrepreneurship

ASSOCIATE OF SCIENCE DEGREES IN:
- Business Administration
- International Business

School of Business

Master Degree Programs

Master of Business Administration (MBA) Degree
(30 Graduate Level Semester Credit Hours – Estimated Completion Time: 20 months)

Program Description

The Master of Business Administration (MBA) at Atlantis University is an intensive graduate degree program designed to instruct students in the theories and practices of the modern business world. The program is designed to prepare students for positions of leadership, and to provide students with a broad comprehensive view of the total business organization. The MBA program aims to improve decision-making capabilities of our students by providing a functional business foundation and enhancing their analytical, communicational, and technological skills, enabling students to contribute intellectually to the business profession.

Program Objective

Upon completion of the Master of Business Administration (MBA) Degree Program, students may seek executive employment in business, government, or a variety of industries where a range of professional business skills are needed. The objectives of Atlantis University's MBA program are to:

* Integrate managerial competencies, which are essential for effective leadership – by applying business strategies, international business concepts, marketing tools, and critical analysis to manage and solve situations in unpredictable environments.

* Provide students the tools and practical experiences essential to an executive or top management career in business.

* Further develop student’s knowledge of central functions of management, marketing, finance, and information technology in a global economy.

* Enhance student's appreciation of the ethical and legal environment of business as the context for their own contributions to the economic and social well-being of their communities.
Enhance student’s understanding of and sensitivity to cultural differences in the workplace as they impact management effectiveness.

**Master of Business Administration (MBA) Degree**
*(30 Graduate Level Semester Credit Hours – Estimated Completion Time: 20 months)*
*(Select from the following courses, or from course equivalent offerings)*

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Name</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MBA 501</td>
<td>Managerial Economics</td>
<td>Understanding the Global context and exponential times of business</td>
</tr>
<tr>
<td>MBA 521</td>
<td>International Strategic Management</td>
<td>The Pursuit of Strategic Competitive Advantage</td>
</tr>
<tr>
<td>MBA 531</td>
<td>Leadership and Organizational Behavior</td>
<td>The Human Capital race and development in Organizations</td>
</tr>
<tr>
<td>MBA 541</td>
<td>Quantitative Business Methods</td>
<td>Quantitative Analysis for Decision Making</td>
</tr>
<tr>
<td>MBA 671</td>
<td>Information and Technology Systems</td>
<td>The number one decision making enabler for business: Technology and Information Systems</td>
</tr>
<tr>
<td>MBA 681</td>
<td>Markets and Consumers Based Management</td>
<td>Fundamentals of International Marketing Strategies and Consumer Behavior</td>
</tr>
<tr>
<td>MBA 691</td>
<td>Financial Management</td>
<td>Understanding the past and present to manage and project effective and efficient business financial performance</td>
</tr>
<tr>
<td>MBA 697</td>
<td>Accounting for Managers</td>
<td>Innovation - The virtuous cycle that drives competitive advantage in business</td>
</tr>
<tr>
<td>MBA 700</td>
<td>Graduate Business Research Project</td>
<td>A hands-on project that will provide decision makers with the unique opportunity to apply the knowledge and insights gained in the MBA into real business challenges faced by their own organizations</td>
</tr>
</tbody>
</table>
MBA Capstone Field Project

The never-ending task of decision makers. A practical hands-on comprehensive course that will help international decision makers to assess and develop Business Models and Business Plans for pressing business challenges and opportunities in their own organizations.

3.0 credit hours

MBA students are normally scheduled for one course at a time. Students are required to successfully complete 30 graduate credit hours.

School of Business

Bachelor of Science Degree Programs

Bachelor of Science Degree in Business Administration

(123 Credit Hours – Estimated Completion Time: 41 months)

Program Description
The Bachelor of Science in Business Administration program prepares qualified students for leadership positions in the 21st century global marketplace. Such leaders will need to balance the goals of economic success with the constraints of greater social and environmental responsibility. Students are instructed by a distinguished faculty and learn to integrate changing human and information resources with continually developing technology, while nurturing the entrepreneurial spirit that has always been the key to successful business and management.

The School of Business offers a Bachelor of Science in Business Administration Degree program that can be obtained by: transferring credits earned in a Business Associate’s Degree (60 credit hours) and completing the remaining prescribed major courses (additional 63 credit hours) for a total of 123 semester credit hours.

Students may complete the total course of 123 semester credit hours in Business Administration, by combining: core courses of Business Administration (105 semester credit hours) and prescribed major courses of a specific business concentration (18 semester credit hours), giving students the opportunity to opt for the following majors of concentration: International Business, Marketing & Public Relations, Economics, HealthCare Management, Project Management, Hospitality Management, and Entrepreneurship.

Students enrolled in the Bachelor of Science in Business Administration Program, after the successful completion of all general education courses (30 credits) and all major courses (lower and upper division), may opt for one of the following majors:

- International Business
- Marketing and Public Relations
- Economics
- HealthCare Management
- Project Management
- Hospitality Management
- Entrepreneurship

Students will acquire the critical knowledge and skills needed to integrate management, marketing, international business, and economic concepts to develop strategies to improve short-, medium-, and long-term organizational performance.

Upon completion of the Business Administration Program, students may seek employment in business, government, or a variety of industries where a range of business skills are needed.

Program Objective
Upon completion of the Business Administration Bachelor Degree Program, students may seek employment in business, government, or a variety of industries where a range of general business skills are needed, and where they will be able to perform the following:
Analyze the external and internal influences on business institutions and practices.

Identify the structures in business organizations that can be managed for productivity.

Differentiate the roles and tasks of business leaders and professionals in business, industry and non-profit organizations.

Use technology and resources to remain current in the student’s chosen business field.

Make effective business decisions using appropriate analytical and critical thinking processes.

Identify and analyze legal or ethical issues that arise in business practices and institutions.

Demonstrate effective written communication skills in a business environment.

Enter a graduate level program without further academic preparation.

Business Major Concentrations:
The Atlantis University School of Business also offers a Certificate after the successful completion of 12 credits of a major concentration. Therefore, courses within concentrations can be individually taken by students wishing to complete a certificate in a particular area. The following concentrations are available:

The International Business Concentration provides a solid foundation in the theory and practice of modern business organizations in relation to current economic, political, and socio-cultural environments. It prepares students to enter the workplace directly or to go on to graduate study. After the successful completion of 12 credits of this concentration, students will receive a Certificate.

The Marketing and Public Relations Concentration offers students specific tools in managing production and product development, distribution, and all forms of communicating with customers. Every firm, whether a manufacturer, retailer, wholesaler or service provider needs marketing people to discover, measure, and analyze markets; develop and manage products and services; manage sales; establish coherent pricing policies; and maintain positive customer relations. After the successful completion of 12 credits of this concentration, students will receive a Certificate.

The Economics Concentration presents concepts that support the understanding of economic behavior and business decisions. Students learn how individual industries function and gain an understanding of how the market economy functions as a whole. Students learn to evaluate how changes in technology, government regulation, and market circumstances will impact their own lives, organizations of which they are a part, and society.

The HealthCare Management Concentration is designed to integrate a framework of business and general education courses with a health care curriculum that provides graduates with foundational knowledge to enter the health industry. The HealthCare Management concentration develops solid management knowledge and skills combined with a broad overview of issues and challenges specific to the complex field of health care delivery. Emphasis of instruction will be on developing the managerial skills required to work in today’s regulated, complex health care field. Upon completion of the program, graduates will be prepared for supervisory or middle management positions in hospitals, managed care organizations, healthcare facilities, or to advance to a graduate program of study. After the successful completion of 12 credits of this concentration, students will receive a Certificate.

The Project Management Concentration This concentration within the Bachelor in Business Administration provides the knowledge and techniques necessary to operate successfully as an entry project manager. After the successful completion of 12 credits of this concentration, students will receive a Project Management Undergraduate Certificate, and will also be ready for taking the Project Management Certification industry credential exam (CAPM). PMI’s Certified Associate in Project Management (CAPM) ® is a valuable entry-level certification for project practitioners. Designed for
those with little or no project experience, the CAPM® demonstrates your understanding of the fundamental knowledge, terminology and processes of effective project management.

**Hospitality Management Concentration** covers the core competencies required for success as hospitality professional. After the successful completion of 12 credits of this concentration, students will receive a Hospitality Management Undergraduate Certificate.

**Entrepreneurship Concentration** is designed to develop the competencies needed to successfully create and manage new ventures or to be a driver of innovation with an organization. Students will learn the tools to plan for a new business startup, become leaders in growth firms or become entrepreneurs capable of improving the organization's ability to innovate. The students completing this concentration will eligible to get a certificate from the university. After the successful completion of 12 credits of this concentration, students will receive a Certificate.

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**Bachelor of Science Degree in Business Administration**

(123 Credit Hours – Estimated Completion Time: 41 months)

(Select from the following courses, or from course equivalent offerings)

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**Program Outline**

To receive a Bachelor of Science degree in Business Administration, students must earn 123.0 credit hours. Program requirements are indicated below. Credit hours in parentheses indicate the required number of credit hours in each discipline:

**General Education Courses (30.0 Credits Required)**

**Lower Division General Education Courses (15.0 Credits Required)**

**Oral Communications (3.0 Credit hours)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 100</td>
<td>Language and Speech Communications</td>
<td>3.0</td>
</tr>
<tr>
<td>ENGL 115</td>
<td>Fundamentals of Public Speaking</td>
<td>3.0</td>
</tr>
<tr>
<td>SPC 200</td>
<td>Speech and Public Speaking</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Humanities (3.0 Credit hours)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 102</td>
<td>Legal and Ethical Issues</td>
<td>3.0</td>
</tr>
<tr>
<td>PHIL 200</td>
<td>Introduction to Philosophy</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Mathematics (3.0 Credit hours)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 102</td>
<td>College Algebra</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**English (3.0 Credit hours)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 200</td>
<td>English Composition I</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Behavioral Science / Social Environment (3.0 Credit hours)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 201</td>
<td>Psychology</td>
<td>3.0</td>
</tr>
<tr>
<td>SOC 210</td>
<td>Sociology</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Upper Division General Education Courses (15.0 Credits Required)**

**English (3.0 Credit hours)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 302</td>
<td>English Composition II</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Foreign Language (3.0 Credit hours)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPN 310</td>
<td>Conversational Spanish</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Natural Science (3.0 Credit hours)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSC 310</td>
<td>General Biology</td>
<td>3.0</td>
</tr>
</tbody>
</table>
## Bachelor of Science Degree in Business Administration
(123 Credit Hours – Estimated Completion Time: 41 months)
(Select from the following courses, or from course equivalent offerings)

### Business Administration Core Courses (93.0 Credits Required)

#### Lower Division Major Courses (45 credits required)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCTG 101</td>
<td>Accounting I</td>
<td>3.0</td>
</tr>
<tr>
<td>BUS 101</td>
<td>Introduction to Business</td>
<td>3.0</td>
</tr>
<tr>
<td>BUS 102</td>
<td>Business Administration and Management</td>
<td>3.0</td>
</tr>
<tr>
<td>IB 100</td>
<td>Introduction to International Business</td>
<td>3.0</td>
</tr>
<tr>
<td>MRKT 101</td>
<td>Principles of Marketing I</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 103</td>
<td>Information Systems I</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 111</td>
<td>Introduction to Information Technology</td>
<td>3.0</td>
</tr>
<tr>
<td>IB 203</td>
<td>Fundamentals of Foreign Trade</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 210</td>
<td>Administrative Computer Systems</td>
<td>3.0</td>
</tr>
<tr>
<td>BUS 204</td>
<td>Project Management and Budgeting</td>
<td>3.0</td>
</tr>
<tr>
<td>STAT 200</td>
<td>Statistics</td>
<td>3.0</td>
</tr>
<tr>
<td>BUS 223</td>
<td>Leadership and Human Resources</td>
<td>3.0</td>
</tr>
<tr>
<td>BUS 203</td>
<td>Operations Management</td>
<td>3.0</td>
</tr>
<tr>
<td>BUS 201</td>
<td>Strategy Management and Decision Making</td>
<td>3.0</td>
</tr>
<tr>
<td>BUS 200</td>
<td>Business Law</td>
<td>3.0</td>
</tr>
</tbody>
</table>

#### Upper Division Major Courses (30 Credits Required)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MRKT 200</td>
<td>Marketing II</td>
<td>3.0</td>
</tr>
<tr>
<td>MRKT 202</td>
<td>Marketing Strategies</td>
<td>3.0</td>
</tr>
<tr>
<td>MRKT 205</td>
<td>Consumer Behavior</td>
<td>3.0</td>
</tr>
<tr>
<td>MRKT 207</td>
<td>Market Research</td>
<td>3.0</td>
</tr>
<tr>
<td>MRKT 210</td>
<td>Principles of Advertising and Public Relations</td>
<td>3.0</td>
</tr>
<tr>
<td>BUS 228</td>
<td>Project Management</td>
<td>3.0</td>
</tr>
<tr>
<td>IB 102</td>
<td>International Management</td>
<td>3.0</td>
</tr>
<tr>
<td>IB 202</td>
<td>Customs Legislation</td>
<td>3.0</td>
</tr>
<tr>
<td>IB 204</td>
<td>International Law and Economics</td>
<td>3.0</td>
</tr>
<tr>
<td>IB 207</td>
<td>International Banking and Finance</td>
<td>3.0</td>
</tr>
</tbody>
</table>

### Major Concentration Courses (18 Credits Required)
Select 18.0 credit hours in upper division major courses as indicated below:
<table>
<thead>
<tr>
<th>Major Concentration:</th>
<th>Course Number</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>International Business</strong></td>
<td><strong>BUS 333</strong></td>
<td>International Negotiations &amp; Transactions</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Upper Div.</strong></td>
<td>Business</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>BUS 330</strong></td>
<td>Cultural Environment of International Bus.</td>
<td>3</td>
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<tr>
<td></td>
<td><strong>Upper Div.</strong></td>
<td>Business</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>MRKT 405</strong></td>
<td>International Marketing</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>IB 402</strong></td>
<td>Strategic Mgmt. in the Multicultural Corp.</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>IB 400</strong></td>
<td>International Entrepreneurship</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>BUS 423</strong></td>
<td>E-Commerce Management</td>
<td>3</td>
</tr>
<tr>
<td><strong>Marketing and Public Relations</strong></td>
<td><strong>BUS 310</strong></td>
<td>Principles of Marketing and Public Relations</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Upper Div.</strong></td>
<td>Business</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>MRKT 472</strong></td>
<td>E-Marketing</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>MRKT 302</strong></td>
<td>Marketing Management</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>MRKT 461</strong></td>
<td>Managing Marketing Information</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>MRKT 420</strong></td>
<td>Marketing Channels</td>
<td>3</td>
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<tr>
<td></td>
<td><strong>Upper Div.</strong></td>
<td>Business Upper Div.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>MRKT 440</strong></td>
<td>Personal Selling</td>
<td>3</td>
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<tr>
<td></td>
<td><strong>Upper Div.</strong></td>
<td>Business Upper Div.</td>
<td></td>
</tr>
<tr>
<td><strong>Economics</strong></td>
<td><strong>BUS 308</strong></td>
<td>Ethics and Social Responsibility</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>ECON 422</strong></td>
<td>Money and Banking</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>ECON 411</strong></td>
<td>Econometrics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>ECON 307</strong></td>
<td>International Economics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>ECON 405</strong></td>
<td>Monetary Theory</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>ECON 404</strong></td>
<td>Economic Issues</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Upper Div.</strong></td>
<td>Business Upper Div.</td>
<td></td>
</tr>
<tr>
<td><strong>HealthCare Management</strong></td>
<td><strong>BUS 308</strong></td>
<td>Ethics and Social Responsibility</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>HSA 315</strong></td>
<td>International Health Legislation</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>HSA 320</strong></td>
<td>Introduction to HealthCare Management</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>HSA 337</strong></td>
<td>Management of Health Services Organizations</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>HSA 399</strong></td>
<td>Primary HealthCare Management</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>HSA 401</strong></td>
<td>Hospital Management</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Upper Div.</strong></td>
<td>Business Upper Div.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Upper Div.</strong></td>
<td>Business Upper Div.</td>
<td></td>
</tr>
<tr>
<td><strong>Project Management</strong></td>
<td><strong>BUS 308</strong></td>
<td>Ethics and Social Responsibility</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>HSA 315</strong></td>
<td>International Health Legislation</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>HSA 320</strong></td>
<td>Introduction to HealthCare Management</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>HSA 337</strong></td>
<td>Management of Health Services Organizations</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>HSA 399</strong></td>
<td>Primary HealthCare Management</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>HSA 401</strong></td>
<td>Hospital Management</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Upper Div.</strong></td>
<td>Business Upper Div.</td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>Division</td>
</tr>
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<td>-------------</td>
<td>------------------------------------------------------------------</td>
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</tr>
<tr>
<td>MRKT 451</td>
<td>International Marketing</td>
<td>3</td>
<td>Business Upper</td>
</tr>
<tr>
<td>BUS 440</td>
<td>Project Risk Management</td>
<td>3</td>
<td>Business</td>
</tr>
<tr>
<td>Upper Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 442</td>
<td>Managing Quality in the Project Environment</td>
<td>3</td>
<td>Business Upper</td>
</tr>
<tr>
<td>Upper Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 450</td>
<td>Enterprise Project Management</td>
<td>3</td>
<td>Business Upper</td>
</tr>
<tr>
<td>Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 455</td>
<td>Mgmt. Leadership &amp; Team Building in the Project Environment</td>
<td>3</td>
<td>Business Upper</td>
</tr>
<tr>
<td>Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 463</td>
<td>Certified Associate in Project Management (CAPM) Certification Ex</td>
<td>3</td>
<td>Business Upper</td>
</tr>
<tr>
<td>Div.</td>
<td>Am Exam Preparation</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Major Concentration: Hospitality Management (required) (18 credits)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Division</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 360</td>
<td>Fundamentals of Hospitality &amp; Tourism Mgmt.</td>
<td>3</td>
<td>Business</td>
</tr>
<tr>
<td>Upper Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 362</td>
<td>Travelling Info. Tech. /Reservation Systems</td>
<td>3</td>
<td>Business</td>
</tr>
<tr>
<td>Upper Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 365</td>
<td>Hospitality and Tourism Management</td>
<td>3</td>
<td>Business</td>
</tr>
<tr>
<td>Upper Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 401</td>
<td>Hotel and Facility Management</td>
<td>3</td>
<td>Business Upper</td>
</tr>
<tr>
<td>Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 405</td>
<td>Food and Beverage Operations</td>
<td>3</td>
<td>Business Upper</td>
</tr>
<tr>
<td>Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 407</td>
<td>International Travel and Tourism</td>
<td>3</td>
<td>Business Upper</td>
</tr>
<tr>
<td>Div.</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

**Major Concentration: Entrepreneurship (required) (18 credits)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Division</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 340</td>
<td>Creating &amp; Managing new Ventures / Business Plan Development</td>
<td>3</td>
<td>Business Upper</td>
</tr>
<tr>
<td>Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 345</td>
<td>Managing Small Business growth</td>
<td>3</td>
<td>Business</td>
</tr>
<tr>
<td>Upper Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 348</td>
<td>Finance for Entrepreneurs</td>
<td>3</td>
<td>Business</td>
</tr>
<tr>
<td>Upper Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 410</td>
<td>E-Commerce Strategies for Entrepreneurs</td>
<td>3</td>
<td>Business</td>
</tr>
<tr>
<td>Upper Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 412</td>
<td>Leading Creativity and Innovation</td>
<td>3</td>
<td>Business</td>
</tr>
<tr>
<td>Upper Div.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 415</td>
<td>Franchise, strategic alliances &amp; family bus.</td>
<td>3</td>
<td>Business</td>
</tr>
<tr>
<td>Upper Div.</td>
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</tr>
</tbody>
</table>

**School of Business Associate of Science Degree Programs**

**Associate of Science Degree in Business Administration**

*(60 Credit Hours – Estimated Completion Time: 20 months)*

**Program Description**

The Business Administration Program is designed to train students for employment in various industries that utilize business skills and knowledge. Students who successfully complete this program will have knowledge and skills in such areas as marketing, accounting, computer applications, human resources, leadership, management and administration. Elective classes may be selected from a list of business or computer electives or from a list of courses from marketing or international business. The program consists of courses that require readings, exams, projects and other learning strategies and assessments determined by each instructor to meet course objectives.
Program Objective

Upon completion of the Business Administration Program, students may seek entry-level employment in business, government, or a variety of industries where a range of business skills are needed.

Program Outline

To receive an Associate of Science degree in Business Administration, students must earn 60.0 credit hours. Program requirements are indicated in the following page. Credit hours in parentheses indicate the required number of credit hours in each discipline:

**Associate of Science Degree in Business Administration**

(60 Credit Hours – Estimated Completion Time: 20 months)

(Select from the following courses, or from course equivalent offerings)

**General Education Courses (15.0 Credits Required)**

**Oral Communications** (3.0 Credit hours)

- **ENGL 100** Language and Speech Communications 3.0 credit hours
- **ENGL 115** Fundamentals of Public Speaking 3.0 credit hours
- **SPC 200** Speech and Public Speaking 3.0 credit hours

**Humanities** (3.0 Credit hours)

- **PHIL 102** Legal and Ethical Issues 3.0 credit hours
- **PHIL 200** Introduction to Philosophy 3.0 credit hours

**Mathematics** (3.0 Credit hours)

- **MATH 102** College Algebra 3.0 credit hours

**English** (3.0 Credit hours)

- **ENGL 200** English Composition I 3.0 credit hours

**Behavioral Science / Social Environment** (3.0 Credit hours)

- **PSY 201** Psychology 3.0 credit hours
- **SOC 210** Sociology 3.0 credit hours

**Business Administration Major Courses (33.0 Credits Required)**

- **ACCTG 101** Accounting I 3.0 credit hours
- **BUS 101** Introduction to Business 3.0 credit hours
- **BUS 102** Business Administration and Management 3.0 credit hours
- **CIT 100** Introduction to Computers 3.0 credit hours
- **MRKT 101** Principles of Marketing 3.0 credit hours
- **ECON 302** Principles of Economics (Microeconomics) 3.0 credit hours
- **BUS 200** Business Law 3.0 credit hours
- **BUS 201** Strategy Management and Decision Making 3.0 credit hours
BUS 203  Operations Management  3.0 credit hours
BUS 223  Leadership and Human Resources  3.0 credit hours
STAT 200  Statistics  3.0 credit hours

Elective Courses (12.0 Credits Required) Select from the following courses:
BUS 108  Administration of Sales and Inventory  3.0 credit hours
CIT 111  Introduction to Information Technology  3.0 credit hours
CIT 103  Information Systems I  3.0 credit hours
EMPL 101  Employment Skills  3.0 credit hours
BUS 204  Project Management and Budgeting  3.0 credit hours
CIT 210  Administrative Computer Systems  3.0 credit hours
IB 203  Fundamentals of Foreign Trade  3.0 credit hours
MRKT 200  Marketing II  3.0 credit hours

Associate of Science Degree in International Business
(60 Credit Hours – Estimated Completion Time: 20 months)

Program Description

The International Business Program is designed to train students for employment in various industries that utilize international business skills and knowledge. Students who successfully complete this program will have knowledge and skills in several areas of international business plus accounting, computer applications, human resources, leadership, management and administration. The program consists of courses that require readings, exams, projects and other learning strategies and outcomes assessments determined by each instructor to meet course objectives.

Program Objective

Upon completion of the International Business Administration Program, students may seek entry-level employment in business, government, or a variety of industries where a range of general and international business skills are needed.

Program Outline

To receive an Associate of Science degree in International Business, students must earn 60.0 credit hours. Program requirements are indicated in the following page. Credit hours in parentheses indicate the required number of credit hours in each discipline:
### General Education Courses (15.0 Credits Required)

#### Oral Communications (3.0 Credit hours)
- **ENGL 100** Language and Speech Communications 3.0 credit hours
- **ENGL 115** Fundamentals of Public Speaking 3.0 credit hours
- **SPC 200** Speech and Public Speaking 3.0 credit hours

#### Humanities (3.0 Credit hours)
- **PHIL 102** Legal and Ethical Issues 3.0 credit hours
- **PHIL 200** Introduction to Philosophy 3.0 credit hours

#### Mathematics (3.0 Credit hours)
- **MATH 102** College Algebra 3.0 credit hours

#### English (3.0 Credit hours)
- **ENGL 200** English Composition I 3.0 credit hours

#### Behavioral Science / Social Environment (3.0 Credit hours)
- **PSY 201** Psychology 3.0 credit hours
- **SOC 210** Sociology 3.0 credit hours

### International Business Major Courses (33.0 Credits Required)

- **ACCTG 101** Accounting I 3.0 credit hours
- **CIT 100** Introduction to Computers 3.0 credit hours
- **BUS 101** Introduction to Business 3.0 credit hours
- **IB 100** Introduction to International Business 3.0 credit hours
- **IB 102** International Management 3.0 credit hours
- **ECON 302** Principles of Economics (Microeconomics) 3.0 credit hours
- **BUS 200** Business Law 3.0 credit hours
- **IB 202** Customs Legislation 3.0 credit hours
- **IB 203** Fundamentals of Foreign Trade 3.0 credit hours
- **IB 204** International Law and Economics 3.0 credit hours
- **STAT 200** Statistics 3.0 credit hours

### Elective Courses (12.0 Credits Required) Select from the following courses:

- **BUS 102** Business Administration and Management 3.0 credit hours
- **MRKT 101** Principles of Marketing 3.0 credit hours
- **CIT 111** Introduction to Information Technology 3.0 credit hours
- **EMPL 101** Employment Skills 3.0 credit hours
- **BUS 203** Operations Management 3.0 credit hours
- **BUS 204** Introduction to Project Management 3.0 credit hours
- **IB 207** International Banking and Finance 3.0 credit hours
- **MRKT 200** Marketing II 3.0 credit hours

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### School of Computer Sciences and Technology

**MISSION**

ATLANTIS University’s School of Computer Sciences and Technology is committed to provide educational value for its students, professors, and the community in general, by preparing students using the latest technology and computer innovations to succeed in a rapidly changing and technology-driven environment.

**VISION**

To build a School of Computer Sciences and Technology recognized for delivering quality education, implementing technology and innovations, for the development of our students who are well versed in the impact information technology has in the world today.
DEGREE PROGRAMS
Atlantis University offers academic programs leading to the following degrees:

MASTER DEGREES IN:
* Master of Information Technology

BACHELOR OF SCIENCE DEGREES IN:
* Information Technology

ASSOCIATE OF SCIENCE DEGREES IN:
* Information Technology
Program Description
The Master of Information Technology at Atlantis University is an intensive graduate degree program designed to challenge graduates to be innovators and become top performers in this new millennium of technology. Our degree program aligns with what the global I.T. industry seeks to fuel our digital age. Students learn and prepare themselves for careers in technical or managerial sectors in Cloud Computing, Computer Science, Big Data Analytics, Network/Systems Engineering, Mobile Web Development, IoT Research, etc.

Students will have the ability and confidence to put their skills to the test by working with professors in real world scenarios with corporations at internships, hand-on class projects, and peer review. Our program is supplemented by technical and managerial workshops on a bi-weekly base that focus on the latest technological trends. The Masters of Information Technology at Atlantis University brings tremendous value to graduates as AU’s support and curriculum is second to none!

Program Objective
Upon completion of the Atlantis University Master of Information Technology degree program, students will be prepared and have the hands on I.T. experience to operate efficiently and effectively utilizing industry best practices. Through our unique mentored learning approach and challenging hands on real world labs created by real world industry experts, students graduate with in demand skills that major global corporations are desperately seeking. Our modern curriculum covers critical subjects such as but not limited to cyber security, data analytics, cloud computing, big data, data center design, IoT, and IT governance, and modern web and mobile programming.

Upon graduation, students will be able to:
★ Compete at a global scale for high paying stable I.T. Careers
★ Be able to confidently design, deploy, and maintain critical I.T. infrastructures in the cloud or onsite
★ Be able to effectively and efficiently work with next generation technologies such as cyber security UTMs, Cisco Nexus & UCS platforms, Amazon Web Services cloud appliances, Software Defined WAN’s, and so forth.
★ Design dynamic websites using HTML5/CSS3/JavaScript
★ Implementa automation in the Enterprise through Python programming
★ Bring insight to the Enterprise with data analytics with Tableau
★ Have the confidence to lead technical projects that align with business initiative
★ Bring technological innovation to the enterprise and be a major contributor to society.

Suggested Program Breakdown by Course

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Name</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIT 501</td>
<td>E- Business Technology &amp; Management</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>MIT 522</td>
<td>Cloud Computing and Data Analytics</td>
<td>3.0 credit hours</td>
</tr>
</tbody>
</table>
Program Description
The Bachelor of Science in Information Technology program provides students with a solid foundation in business and technology, developing skills that prepare them to effectively apply information technology to improve business processes across a broad spectrum of disciplines. Through this program, students will be able to effectively demonstrate advanced skills in business application software, current programming languages, and recognize various phases of the software development cycle, and the appropriate management of that developmental cycle in a business environment.

The Information Technology degree program gives students an understanding of the importance of information systems as a management tool in the planning, control and decision-making activities of the organization. The program of study introduces students to the concepts and methods of analyzing, designing, planning, and managing simple or complex information systems. It emphasizes the managerial aspects of information systems by providing a solid base of business courses and computer science courses common to the School of Business and Computer Sciences and Technologies.
Atlantis University offers a Bachelor of Science in Information Technology Degree program that can be obtained by: transferring credits earned in a Information Technology Associate’s Degree (60 credit hours) or equivalent and completing the remaining prescribed major courses (additional 63 credit hours) for a total of 123 semester credit hours.

**Program Objectives**
Upon completion of the Information Technology Bachelor Degree Program, students may seek employment in business, government, or a variety of industries where a combination of general business and information technology skills are needed. In addition to the outcomes listed for the School of Business bachelor-level degree program, upon graduation, Information Technology students will be able to:

- Use information technology to revitalize business and achieve strategic goals
- Identify the basic elements of business opportunities in electronic commerce

**Bachelor of Science Degree in Information Technology**
(123 Credit Hours – Estimated Completion Time: 41 months)
(Select from the following courses, or from course equivalent offerings)

**Program Outline**
To receive a Bachelor of Science degree in Information Technology, students must earn 123.0 credit hours. Program requirements are indicated below. Credit hours in parentheses indicate the required number of credit hours in each discipline:

**General Education Courses (30.0 Credits Required)**

**Lower Division General Education Courses (15.0 Credits Required)**

**Oral Communications** (3.0 Credit hours)
- ENGL 100 Language and Speech Communications 3.0 credit hours
- ENGL 115 Fundamentals of Public Speaking 3.0 credit hours
- SPC 200 Speech and Public Speaking 3.0 credit hours

**Humanities** (3.0 Credit hours)
- PHIL 102 Legal and Ethical Issues 3.0 credit hours
- PHIL 200 Introduction to Philosophy 3.0 credit hours

**Mathematics** (3.0 Credit hours)
- MATH 102 College Algebra 3.0 credit hours

**English** (3.0 Credit hours)
- ENGL 200 English Composition I 3.0 credit hours

**Behavioral Science / Social Environment** (3.0 Credit hours)
- PSY 201 Psychology 3.0 credit hours
- SOC 210 Sociology 3.0 credit hours

**Upper Division General Education Courses (15.0 Credits Required)**

**English** (3.0 Credit hours)
- ENGL 302 English Composition II 3.0 credit hours
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPN 310</td>
<td>Conversational Spanish</td>
<td>3.0</td>
</tr>
<tr>
<td>BSC 310</td>
<td>General Biology</td>
<td>3.0</td>
</tr>
<tr>
<td>ECON 302</td>
<td>Principles of Economics (Microeconomics)</td>
<td>3.0</td>
</tr>
<tr>
<td>ECON 303</td>
<td>Macroeconomics</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Bachelor of Science Degree in Information Technology**

(123 Credit Hours – Estimated Completion Time: 41 months)

(Select from the following courses, or from course equivalent offerings)

**Information Technology Core Courses (93.0 Credits Required)**

**Lower Division Major Courses (Required: Select 45 Credits from the list below)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIT 100</td>
<td>Introduction to Computers</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 107</td>
<td>Introduction to Computer Forensics</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 122</td>
<td>Mobile Forensics</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 120</td>
<td>Management Information Systems</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 151</td>
<td>Organization &amp; Technology of Info. Systems</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 280</td>
<td>Network Design</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 281</td>
<td>Network Administration and Technical Support</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 282</td>
<td>Advanced Network Administration</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 283</td>
<td>Advanced Network Analysis</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 290</td>
<td>Introduction to Modern Web Development</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 381</td>
<td>Linux Technology</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 382</td>
<td>Cloud Technology Developer</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 383</td>
<td>Advanced Cloud Technology Architect</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 385</td>
<td>Enabling Cloud Services</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Upper Division Major Courses (Required: Select 48 Credits from the list below)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIT 404</td>
<td>Database and Security Administration</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 409</td>
<td>Oracle Database Administration</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 452</td>
<td>IT Project Management</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 453</td>
<td>Expert Systems</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 454</td>
<td>Cyber Law</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 480</td>
<td>Security Technology</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 481</td>
<td>Security Ethical Hacking</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 482</td>
<td>Security Analyst</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 483</td>
<td>Information Systems Security</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 484</td>
<td>Advanced Information Systems Security</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Electives**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 101</td>
<td>Introduction to Business</td>
<td>3.0</td>
</tr>
<tr>
<td>EMPL 101</td>
<td>Employment Skills</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 250</td>
<td>Introduction to Linear Systems</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 270</td>
<td>C++ Programming</td>
<td>3.0</td>
</tr>
<tr>
<td>CIT 405</td>
<td>Routing Protocols and Concepts</td>
<td>3.0</td>
</tr>
</tbody>
</table>
School of Computer Sciences and Technology
Associate of Science Degree Programs

Associate of Science Degree in Information Technology
(60 Credit Hours – Estimated Completion Time: 20 months)

Program Description
The Information Technology program focuses on computing, computer science, and information science and systems. The program is designed to prepare students for employment in various industries that utilize Computer skills and knowledge. Students who successfully complete this program will have knowledge and skills in such areas as programming, database management, networking, enterprise cloud technology, and security. Courses include theory and skill building. Students have access to the computer lab to complete projects.

Program Objective
Upon completion of the Information Technology Program, students may seek entry-level employment in business, government, or a variety of industries where computer science skills are needed. Graduates may also seek employment in the technology industry as: computer repair technicians help desk support, networking technicians, Cisco networking technicians, Server administrators, Microsoft specialists, data analysts, internet security, software applications and configurations.

Program objectives are:
★ To equip students with the knowledge to evaluate the needs of an Information Technology infrastructure for an organization.
★ To empower students to design, implement, and evaluate a computer-based system, process, component, or program to meet industry needs.
★ To prepare students with the technical knowledge and critical-thinking skills needed for a career in information technology.
★ Through a conceptual understanding, students are able to apply technological skills in hardware, networking, security, cloud computing, database, web development, IT project management and research to critically analyze and solve problems in unpredictable environments.

Program Outline
To receive an Associate of Science degree in Information Technology, students must earn 60.0 credit hours. Program requirements are indicated in the following page. Credit hours in parentheses indicate the required number of credit hours in each discipline:

Associate of Science Degree in Information Technology
(60 Credit Hours – Estimated Completion Time: 20 months)
(Select from the following courses, or from course equivalent offerings)

General Education Courses (15.0 Credits Required)
Oral Communications (3.0 Credit hours)
ENGL 100 Language and Speech Communications 3.0 credit hours
ENGL 115 Fundamentals of Public Speaking 3.0 credit hours
SPC 200 Speech and Public Speaking 3.0 credit hours

Humanities (3.0 Credit hours)
PHIL 102 Legal and Ethical Issues 3.0 credit hours
PHIL 200 Introduction to Philosophy 3.0 credit hours

Mathematics (3.0 Credit hours)
### MATH 102
- **College Algebra**
- 3.0 credit hours

### English (3.0 Credit hours)
- ENGL 200
- **English Composition I**
- 3.0 credit hours

### Behavioral Science / Social Environment (3.0 Credit hours)
- PSY 201
- **Psychology**
- 3.0 credit hours
- SOC 210
- **Sociology**
- 3.0 credit hours

### Information Technology Major Courses (33.0 Credits Required)
- BUS 101
- **Introduction to Business**
- 3.0 credit hours
- CIT 280
- **Network Design**
- 3.0 credit hours
- CIT 281
- **Network Administration and Technical Support**
- 3.0 credit hours
- CIT 282
- **Advanced Network Administration**
- 3.0 credit hours
- CIT 283
- **Advanced Network Analysis**
- 3.0 credit hours
- CIT 150
- **Security +**
- 3.0 credit hours
- CIT 381
- **Linux Technology**
- 3.0 credit hours
- CIT 382
- **Cloud Technology Developer**
- 3.0 credit hours
- CIT 383
- **Advanced Cloud Technology Architect**
- 3.0 credit hours
- CIT 384
- **Manage Cloud Technology Identities & Req.**
- 3.0 credit hours
- CIT 385
- **Enabling Cloud Services**

### Elective Courses (12.0 Credits Required)

Select from the following courses or other:
- CIT 120
- **Management Information Systems**
- 3.0 credit hours
- CIT 151
- **Org. & Technology of Information Systems**
- 3.0 credit hours
- CIT 290
- **Introduction to Modern Web Development**
- 3.0 credit hours
- EMPL 101
- **Employment Skills**
- 3.0 credit hours

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### School of Engineering

(30 Graduate Level Semester Credit Hours – Estimated Completion Time 20 months)

**Program Description**

Computer Engineering is the application of technology in the synthesis of systems for control, computation and communication. Computer Engineering focuses on the design, analysis, and application of computers and on their applications as components of systems. Atlantis University provides students with inspiration and quality education in the theory and practice of computer engineering. The Master of Science in Computer Engineering presents an in-depth study in computer engineering which focuses on networking and software engineering. As technology rapidly advances this degree prepares graduates with the knowledge necessary to compete in the ever changing technological landscape.

The School of Information Technology and Engineering Sciences offers the Master of Science in Computer Engineering to prepare graduates for careers in telecommunications, industry, government, education, networking and software development. Focusing on principles and concepts underlying the design and integration of hardware and software components and systems, the Master of Science in Computer Engineering degree gives the graduates the tools to become competitive professionals, confident in electronically controlled systems and devices.

**Program Objective**

Graduates who choose to pursue a career in telecommunications, industry, government, education, networking and software development will become successful engineers, scientists, or educators who demonstrate strong leadership, technical, and team skills; and a commitment to continuing professional development.
Combined Bachelor and Master's Degree Program Description
The School of Information Technology and Engineering Sciences offers a combined bachelor and Master of Science Degree program in Computer Engineering. Undergraduate students in Computer Engineering and Management Information Systems can apply to the program in order to earn a B.S. Degree in their own major together with an M.S. Degree in Computer Engineering. Depending on the student’s progress, the B.S./M.S. program can be complete in five (5) years.

The combined B.S. / M.S. program offers a competitive edge to students who are completing their undergraduate degree at AU, by enabling those with advanced preparation to move directly from the undergraduate to the graduate program. The program assists qualified enrolled students with a simplified graduate application process that makes it possible to complete a Master of Science degree with just seven courses beyond the B.S. programs from the School of Business and Engineering Sciences.

The Master of Science in Computer Engineering prepares students for leadership positions in industry, and for students planning to pursue a Ph.D. degree in Engineering, other careers or academia.

Master of Science in Computer Engineering
(30 Graduate Level Semester Credit Hours – Estimated Completion Time 20 months)

Suggested Program Breakdown by Course

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EGN 508</td>
<td>Enterprise Client-server Software</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>EGN 512</td>
<td>High Performance Programming with Multicore and GPUs</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>EGN 514</td>
<td>Wireless Communications</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>EGN 534</td>
<td>Networking the Physical World</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>EGN 545</td>
<td>Introduction to Embedded Systems</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>EGN 557</td>
<td>Computer Architecture and Design</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>EGN 618</td>
<td>Advanced Network Security</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>EGN 625</td>
<td>Advanced Digital Design with Verilog</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>EGN 649</td>
<td>Final Research Project</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>EGN 699</td>
<td>Capstone Field Project</td>
<td>3.0 credit hours</td>
</tr>
</tbody>
</table>
Bachelor of Science Degree in Computer Engineering
(123 Credit Hours – Estimated Completion Time: 41 months)

Program Description
Computer Engineering is the application of technology in the synthesis of systems for control, computation and communication. Computer Engineering focuses on the design, analysis, and application of computers and on their applications as components of systems. Atlantis University provides students with inspiration and quality education in the theory and practice of computer engineering. The program emphasizes on problem solving providing both excellent training for future engineers and a strong background for graduate study. The School of Information Technology and Engineering Sciences at AU offers a M.S. degree as well as two undergraduate majors within Computer Engineering. A combined B.S. /M.S. program allows students to complete both degrees in five (5) years.

The School of Information Technology and Engineering Sciences offers a Bachelor of Science in Computer Engineering Degree program that can be obtained by: transferring credits earned in a Information Technology Associate’s Degree (60 credit hours) and completing the remaining prescribed major courses (additional 63 credit hours) for a total of 123 semester credit hours. Students may complete the total course of 123 semester credit hours in Computer Engineering, by combining: core courses of Computer Engineering (105 semester credit hours) and prescribed major courses of a specific engineering concentration (18 semester credit hours), giving students the opportunity to opt for the following majors of concentration: Software Engineering and Network Engineering.

Students enrolled in the Bachelor of Science in Computer Engineering Program, after the successful completion of all general education courses (30 credits) and all major courses (lower and upper division), may opt for the majors in Software and Network Engineering.

Many computer engineering students continue their education through the Masters in Engineering degree. Atlantis University offers a combined B.S./M.S. program in computer engineering that enables eligible undergraduates to move without interruption to the graduate program.

Program Objective
Graduates who choose to pursue a career in industry, government, or academia will become successful engineers, scientists, or educators who demonstrate strong leadership, technical, and team skills; and a commitment to continuing professional development.

The Bachelor of Science in Computer Engineering Degree program prepares graduates for a rewarding career in engineering. Atlantis University engineering graduates will have a thorough grounding in the principles and practices of computer engineering and the scientific and mathematical principles upon which they are built; they will also be prepared for further education and for productive employment in the industry. Upon completion of the Computer Engineering Bachelor Degree Program, students may seek employment in business, government, or a variety of industries where a range of engineering skills are needed.

Computer Engineering Major Concentrations:

The Atlantis University School of Information Technology and Engineering Sciences also offers a Certificate after the successful completion of 18 credits of a major concentration. Therefore, courses within concentrations can be individually taken by students wishing to complete a certificate in a particular area. The following concentrations are available:

The Software and Systems Programming Concentration focuses on software systems including courses in networks, operating systems, software engineering, and advanced programming. Students pursuing this concentration are prepared for building large software systems of all types. After the successful completion of 18 credits of this concentration, students will receive a Certificate.
The Networks Concentration offers students with in-depth knowledge of the underlying structure and function of network and computer technology and the design processes that make those technologies function. The networks concentration focuses on communication between computers, covering network hardware, communication protocols, and algorithms. Students pursuing this concentration are prepared for the design and analysis of wired and wireless network systems. After the successful completion of 18 credits of this concentration, students will receive a Certificate.

**Bachelor of Science Degree in Computer Engineering**
*(123 Credit Hours – Estimated Completion Time: 41 months)*
*(Select from the following courses, or from course equivalent offerings)*

**Program Outline**
To receive a Bachelor of Science degree in Computer Engineering, students must earn 123.0 credit hours. Program requirements are indicated below. Credit hours in parentheses indicate the required number of credit hours in each discipline:

**General Education Courses (30.0 Credits Required)**

**Lower Division General Education Courses (15.0 Credits Required)**

**Oral Communications** (3.0 Credit hours)
- ENGL 100 Language and Speech Communications 3.0 credit hours
- ENGL 115 Fundamentals of Public Speaking 3.0 credit hours
- SPC 200 Speech and Public Speaking 3.0 credit hours

**Humanities** (3.0 Credit hours)
- PHIL 102 Legal and Ethical Issues 3.0 credit hours
- PHIL 200 Introduction to Philosophy 3.0 credit hours

**Mathematics** (3.0 Credit hours)
- MATH 102 College Algebra 3.0 credit hours

**English** (3.0 Credit hours)
- ENGL 200 English Composition I 3.0 credit hours

**Behavioral Science / Social Environment** (3.0 Credit hours)
- PSY 201 Psychology 3.0 credit hours
- SOC 210 Sociology 3.0 credit hours
Upper Division General Education Courses (15.0 Credits Required)

**English** (3.0 Credit hours)
ENGL 302 English Composition II 3.0 credit hours

**Foreign Language** (3.0 Credit hours)
SPN 310 Conversational Spanish 3.0 credit hours

**Natural Science** (3.0 Credit hours)
BSC 310 General Biology 3.0 credit hours

**Economics** (6.0 Credit hours)
ECON 302 Principles of Economics (Microeconomics) 3.0 credit hours
ECON 303 Macroeconomics 3.0 credit hours

Bachelor of Science Degree in Computer Engineering
(123 Credit Hours – Estimated Completion Time: 41 months)
(Select from the following courses, or from course equivalent offerings)

Computer Engineering Core Courses (93.0 Credits Required)

**Lower Division Major Courses (45 credits required)**
EGN 101 Introduction to Computer Engineering 3.0 credit hours
CIT 100 Introduction to Computers 3.0 credit hours
CIT 114 Hardware fundamentals 3.0 credit hours
CIT 110 Modern Operating Technology 3.0 credit hours
CIT 106 Computer Networking 3.0 credit hours
CIT 150 Security + 3.0 credit hours
CIT 101 Basic Linux 3.0 credit hours
CIT 103 IT Service Management I 3.0 credit hours
CIT 107 Introduction to Computer Forensics 3.0 credit hours
PHY 101 Introduction to Physics 3.0 credit hours
MAC 231 Calculus 3.0 credit hours
CIT 250 Introduction to Linear Systems 3.0 credit hours
CIT 260 Introduction to UNIX 3.0 credit hours
CIT 270 C++ Programming 3.0 credit hours
EGN 201 Engineering Drawing 3.0 credit hours

**Upper Division Required Courses (30 Credits Required)**
EGN 325 Computer Architecture 3.0 credit hours
EGN 310 Data Structures 3.0 credit hours
EGN 321 Engineering Software Technology 3.0 credit hours
EGN 322 Software Engineering Methods 3.0 credit hours
CIT 300 Administering Windows Server 3.0 credit hours
CIT 301 Conf. Adv. Windows Services 3.0 credit hours
CIT 302 Introduction to Modern Web Development 3.0 credit hours
EGN 320 Digital Design 3.0 credit hours
EGN 410 Product Design 3.0 credit hours
PHY 440 Solid State Physics 3.0 credit hours

**Network Engineering Concentration courses (18 Credit hours)**
EGN 330 Network Design and Management 3.0 credit hours
CIT 403 Design. & Supporting Computer Networks 3.0 credit hours
CIT 405 Routing Protocols and Concepts 3.0 credit hours
EGN 420 Networking and the Cloud 3.0 credit hours
EGN 430 Industrial Networking 3.0 credit hours
EGN 450 Network Security 3.0 credit hours
Software Engineering Concentration courses (18 Credit hours)
EGN 312  Software Industry Foundations  3.0 credit hours
EGN 340  Object-Oriented Programming  3.0 credit hours
EGN 460  Software Engineering and Design  3.0 credit hours
EGN 465  Data Structure and System Design  3.0 credit hours
EGN 470  Wearable Computing  3.0 credit hours
EGN 475  Software Prototyping  3.0 credit hours

School of Health

(30 Graduate Level Semester Credit Hours – Estimated Completion Time 20 months)

Program Description
The Master of Science in Healthcare Management at Atlantis University is an intensive graduate degree program designed to instruct students in the theories and practices of the modern healthcare management environment. The program is designed to prepare students for positions of leadership, and to provide students with a broad comprehensive view of advanced studies in healthcare management. The Master of Science in Healthcare Management program aims to improve decision-making capabilities of our students by providing a functional business foundation and enhancing their analytical, communicational, and technological skills, enabling students to contribute intellectually to the business management profession.

Program Objective
Graduates who choose to pursue a career in Healthcare Management will be prepared to plan, organize, lead, control, and evaluate quality improvement initiatives in healthcare organizations. The program is designed for working adults who want to expand their careers and strengthen their credentials as healthcare managers, administrators, and consultants.

Suggested Program Breakdown by Course

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HSA 540</td>
<td>Leadership in Healthcare</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>MAN 531</td>
<td>HR Fundamentals &amp; Organizational Dynamics</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>HSA 565</td>
<td>MIS for Healthcare Management</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>HSA 575</td>
<td>Healthcare Policy and Ethics</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>FIN 644</td>
<td>Financial Management for Decision Makers</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>HSA 580</td>
<td>Public Health Administration</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>HSA 620</td>
<td>Special Topics in US Healthcare System</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>HSA 630</td>
<td>Long-Term and Geriatric Administration</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>HSA 649</td>
<td>Final Research Project (Community Health Assessment)</td>
<td>3.0 credit hours</td>
</tr>
<tr>
<td>HSA 699</td>
<td>Healthcare Management Capstone Project</td>
<td>3.0 credit hours</td>
</tr>
</tbody>
</table>

DIPLOMA PROGRAMS Admissions Requirements

★ Must be 18 years or older or have written permission from a parent or legal guardian.
★ Complete in-person interview.
★ Complete enrollment agreement.
Provide a copy of high school diploma, or high school transcript, or GED, or similar document if they completed secondary education in another country. Documents from non-English speaking countries must be translated into English if the applicant is enrolling in an English speaking program. Applicants will not be required to provide proof of high school graduation when they provide the following:

- Verification (official transcripts) of college credits or an earned degree from an accredited institution recognized by the United States Department of Education.
- If documents are from another country: An evaluation of an official transcript by an approved educational evaluator service attesting that the degree/credits earned are equivalent to a degree/credits earned at a regionally accredited institution of higher education in the United States.

Provide official transcript from other licensed or approved postsecondary schools if seeking transfer credit. All documents submitted must be in English. Acceptable postsecondary institutions of education include:

- a) Institutions accredited by an accrediting agency recognized by the U.S. Department of Education or the Council for Higher Education Accreditation, or
- b) Institutions recognized by the Department / Ministry of Education of the country where the institution is in operation.

Official transcripts and any other documentation must be forwarded to the University by the granting institution.

**Admissions Processes for Diploma Programs**

Students desiring to enter a Diploma Program at Atlantis University should contact the Admissions Office or log onto our website at www.atlantisuniversity.org to submit an application. Students should submit their applications well in advance of the date they desire to enter the University to permit proper scheduling and assure availability.

Local applicants are encouraged to visit the University in person. International applicants may apply online. The University uses a rolling admissions policy. Applicants will be notified of their acceptance or rejection by the University within ten days after the application is submitted. All admissions services are conducted on equal opportunity/equal access basis. The institution complies with all Equal Opportunity Laws.

Our Admissions Offices are open throughout the week during the following hours: Monday through Friday, 9:00am to 8:00pm, and Saturday by appointment.

**Diploma Programs**

**Office Administrator Diploma**

(336 Clock Hours / 21 Credit Hours – Estimated Completion Time 8 months)

**Program Description**

The Office Administrator diploma program is designed to train students for employment in various industries that utilize office administrator skills and knowledge. Students who successfully complete this program will have knowledge and skills in such areas as Bookkeeping, Business Math, Administrative Support, Business Software Applications, Business Writing and Leadership. There are readings, projects, and exams as determined by each instructor to meet course and program objectives.

**Program Objective**

Upon completion of the Office Administrator Program, students may seek entry-level employment in business, government, or a variety of industries where basic administrative assisting skills are needed.

**Program Outline**

To receive an Office Administrator Diploma, students must complete 336 Clock hours or 21 Credit hours for the program. Program requirements are indicated below:
Suggested Program Breakdown by Course

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Clock Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIT 100</td>
<td>Introduction to Computers</td>
<td>48</td>
</tr>
<tr>
<td>CIT 110</td>
<td>Modern Operating Technology</td>
<td>48</td>
</tr>
<tr>
<td>CIT 125</td>
<td>Introduction to Keyboarding</td>
<td>48</td>
</tr>
<tr>
<td>ACCTG 110</td>
<td>Accounting I</td>
<td>48</td>
</tr>
<tr>
<td>ENG 203 or</td>
<td>Effective Business Writing or</td>
<td>48</td>
</tr>
<tr>
<td>ENG 200</td>
<td>English Composition I</td>
<td></td>
</tr>
<tr>
<td>BUS 223 or</td>
<td>Leadership and Human Resources or</td>
<td>48</td>
</tr>
<tr>
<td>BUS Upper Level</td>
<td>Business Major Course</td>
<td></td>
</tr>
<tr>
<td>BUS 200 or</td>
<td>Business Law or</td>
<td>48</td>
</tr>
<tr>
<td>IB 400</td>
<td>International Entrepreneurship</td>
<td></td>
</tr>
</tbody>
</table>

Network Operations Diploma (NOP)
(192 Clock Hours / 12 Credit Hours – Estimated Completion Time 4 months)

Program Description

The overwhelming majority of today's internet traffic travels over network pathways built by cutting edge equipment. As corporations embrace the new era of enterprise automation, transformation, and software defined infrastructures, more than ever IT professionals must have the necessary know-how to bring value to an organization.

The program has been designed to prepare students to operate, install, diagnose, configure, troubleshoot, upgrade, and maintain microcomputers, all while getting an overall understanding of computer networks.

The program introduces and prepares students to pursue a career in networking, network operations, network analysis, and network engineering. Through an innovated hands-on curriculum, students learn how to design, configure, troubleshoot, and maintain enterprise network infrastructures.

Program Objective

The Network Operations Program is designed to enable graduates to acquire the necessary knowledge, skills and preparedness to take the CompTIA N+ and Cisco Certification Exams.

Students get real hands on learning experience directly related to the real world working environment in professional classrooms settings with adequate and current technology lead by highly qualified experienced professors.

Upon completion of the Program, students may seek entry-level employment in business, government, or a variety of industries where general computer networking and basic technical skills are needed.

Program Outline

To receive this Diploma, students must complete 192 Clock hours or 12 Credit hours for the program. Program requirements are indicated below:

Suggested Program Breakdown by Course

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Clock Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIT 280</td>
<td>Network Design</td>
<td>48</td>
</tr>
<tr>
<td>CIT 281</td>
<td>Network Administration and Technical Support</td>
<td>48</td>
</tr>
<tr>
<td>CIT 282</td>
<td>Advanced Network Administration</td>
<td>48</td>
</tr>
<tr>
<td>CIT 283</td>
<td>Advanced Network Analysis</td>
<td>48</td>
</tr>
</tbody>
</table>
Enterprise Cloud Professional Diploma (ECP)
(288 Clock Hours / 18 Credit Hours * – Estimated Completion Time 6 months)

Program Description
Over the last 5 years, global corporations of all sizes have been witnessing the efficiency and cost effectiveness of operating an IT infrastructure in the cloud. This program focuses on the latest cloud standards according to top industry authorities such as but not limited to Microsoft, NIST, Amazon Web Services, Google, IBM and others. According to CompTIA 4th Annual Trends in Cloud Computing, 1 out of 10 companies use some form of cloud technology. Therefore, IT professionals must be up to date on cloud based platforms.

This Program has been designed for the attainment of the necessary skills for students to be able to analyze IT business requirements, design, and implement the infrastructure for business solutions based on Microsoft and other platforms, and server systems, and be able to demonstrate their in-depth knowledge and technical skills of key technologies like Cloud Computing, Active Directory Configuration, Network Infrastructure Configuration, and/or Applications Infrastructure Configuration.

Program Objective
The program provides the necessary skills to design, configure, and maintain a cloud infrastructure. Students will learn to work with public, private, and hybrid clouds within any size corporation. Students class work is based upon a competency model where the completion of assigned hands on labs dictates the pass or fail in the class. This in turn provides a more comprehensive assessment of field readiness. After the completion of this program, students are equipped with the skills and knowledge to take industry sought-after certifications such as Microsoft Office 365 Solutions associate, CompTIA Network+/Linux+, Amazon AWS Associate/Professional.

Upon completion of the Program, students may seek entry-level employment in business, government, or a variety of industries where a combination of basic computer technology solutions, installing, configuring, and troubleshooting skills are needed.

Program Outline
To graduate from this program, students must complete 288 Clock hours or 18 Credit hours for the program, as follows: 12 Credit hours in prescribed curriculum, and an additional 6 credit hours in related/elective IT courses among: Linux, Computer Forensics, Cisco, CNT, Oracle, other. Program requirements are indicated below.

Suggested Program Breakdown by Course

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Clock Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIT 280</td>
<td>Network Design</td>
<td>48</td>
</tr>
<tr>
<td>CIT 381</td>
<td>Linux Technology</td>
<td>48</td>
</tr>
<tr>
<td>CIT 382</td>
<td>Cloud Technology Developer</td>
<td>48</td>
</tr>
<tr>
<td>CIT 383</td>
<td>Advanced Cloud Technology Architect</td>
<td>48</td>
</tr>
<tr>
<td>CIT 384</td>
<td>Manage Cloud Technology Identities &amp;</td>
<td>48</td>
</tr>
<tr>
<td>CIT 385</td>
<td>Enabling Cloud Services</td>
<td>48</td>
</tr>
</tbody>
</table>

InfoSec Professional (ISP)
(240 Clock Hours / 15 Credit Hours – Estimated Completion Time 4 months)
Program Description
The InfoSec Professional Diploma Program offers a hands-on approach to learning, and uses interactive tools and easy-to-follow labs to help students learn the general theory needed to efficiently implement security in networks. The InfoSec Professional Diploma Program allows for quick application of learned concepts to encourage students to consider additional education in IT, and/or a profession in IT. It uses easy-to-follow, step-by-step labs that provide detailed instructions and feedback to help students reach the final solution. The Program entails highly interactive activities that stimulate learning and improve knowledge retention.

Program Objective
The InfoSec Professional Diploma Program provides foundational networking and security technology knowledge, practical experience, opportunities for career exploration, and soft-skills development to help students prepare for entry-level careers in IT and networking. Students who enroll in the ISP Program are not expected to have any previous technical skills or knowledge, aside from basic PC usage skills. The Program teaches networking based on application covering the types of practical networks students may encounter, from simple home or small office networks to more complex enterprise models.

Students learn the technical skills needed to succeed in entry-level networking professions such as a network installer, network security specialist, security technician, help desk technician, pre-sales support technician, or network technician.

Suggested Program Breakdown by Course

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Clock Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIT 480</td>
<td>Security Technology</td>
<td>48</td>
</tr>
<tr>
<td>CIT 481</td>
<td>Security Ethical Hacking</td>
<td>48</td>
</tr>
<tr>
<td>CIT 482</td>
<td>Security Analyst</td>
<td>48</td>
</tr>
<tr>
<td>CIT 483</td>
<td>Information Systems Security</td>
<td>48</td>
</tr>
<tr>
<td>CIT 484</td>
<td>Advanced Information Systems Security</td>
<td>48</td>
</tr>
</tbody>
</table>

Computer Information Technology Diploma (CIT)
(672 Clock Hours / 42 Credit Hours – Estimated Completion Time 14 months)

Program Description
The Computer Information Technology (CIT) Diploma program at Atlantis University combines the training for the Network Operations, the Enterprise Cloud Professional, and the InfoSec Professional diploma programs into one complete IT Professional Program. Therefore, the CIT Program prepares graduates for employment in the computer networking industry with a broad knowledge in Information Technology. The skills developed in the course work lead to successful careers as network administrator, data communication manager, communication specialist, and similar positions. Atlantis University laboratories allow for students to attain hands-on experiences in the design, deployment and management intra/internet client/server networks. Courses within this program can be transferred towards the AS and BS Degree Programs.

Program Objective
The Computer Information Technology (CIT) Diploma Program prepares students to become IT Professionals using the latest IT technologies of Industry Leaders such as, CompTIA, Cisco and Microsoft. Students are trained to gain the necessary skills and proven job-role capabilities to effectively work with Microsoft, CompTIA
and Cisco technologies, analyze the business requirements, design and implement solutions for clients to be qualified for job opportunities in the IT industry.

**Program Outline**

To receive a Computer Information Technology Diploma, students must complete 672 Clock hours or 42 Credit hours for the program, that can be attained from the following short IT Diploma Programs as follows: 12 Credit hours in prescribed NOP curriculum, at least 15 Credits hours in prescribed ECP curriculum, 15 Credit hours in prescribed ISP curriculum, or include 15 credit hours in IT related elective curriculum (Linux, Computer Forensics, Cisco, CNT, Oracle, other).

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**Computer Information Technology Diploma (CIT)**
*(672 Clock Hours / 42 Credit Hours – Estimated Completion Time 14 months)*

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Clock Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIT 280</td>
<td>Network Design</td>
<td>48</td>
</tr>
<tr>
<td>CIT 281</td>
<td>Network Administration and Technical Support</td>
<td>48</td>
</tr>
<tr>
<td>CIT 282</td>
<td>Advanced Network Administration</td>
<td>48</td>
</tr>
<tr>
<td>CIT 283</td>
<td>Advanced Network Analysis</td>
<td>48</td>
</tr>
<tr>
<td>CIT 381</td>
<td>Linux Technology</td>
<td>48</td>
</tr>
<tr>
<td>CIT 382</td>
<td>Cloud Technology Developer</td>
<td>48</td>
</tr>
<tr>
<td>CIT 383</td>
<td>Advanced Cloud Technology Architect</td>
<td>48</td>
</tr>
<tr>
<td>CIT 384</td>
<td>Manage Cloud Technology Identities &amp;</td>
<td>48</td>
</tr>
<tr>
<td>CIT 385</td>
<td>Enabling Cloud Services</td>
<td>48</td>
</tr>
<tr>
<td>CIT 480</td>
<td>Security Technology</td>
<td>48</td>
</tr>
<tr>
<td>CIT 481</td>
<td>Security Ethical Hacking</td>
<td>48</td>
</tr>
<tr>
<td>CIT 482</td>
<td>Security Analyst</td>
<td>48</td>
</tr>
<tr>
<td>CIT 483</td>
<td>Information Systems Security</td>
<td>48</td>
</tr>
<tr>
<td>CIT 484</td>
<td>Advanced Information Systems Security</td>
<td>48</td>
</tr>
<tr>
<td><strong>Electives</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIT 101</td>
<td>Basic Linux</td>
<td>48</td>
</tr>
<tr>
<td>CIT 202</td>
<td>Advanced Linux</td>
<td>48</td>
</tr>
<tr>
<td>CIT 107</td>
<td>Introduction to Computer Forensics</td>
<td>48</td>
</tr>
<tr>
<td>CIT 108</td>
<td>Advanced Computer Forensics</td>
<td>48</td>
</tr>
<tr>
<td>CIT 109</td>
<td>Introduction to Database</td>
<td>48</td>
</tr>
</tbody>
</table>
Enrollment Procedures

Language of Programs
Programs are taught in English or Spanish. Class starts vary depending upon the language of instruction. Evidence of English proficiency is required if a student’s primary language is not English and is applying for a Degree Program taught in English. The applicant must take the Test of English as a Foreign Language (TOEFL). A minimum TOEFL score of 500 must be achieved on the written format, or 173 on the computer version, or 61 on the internet-based. TOEFL scores will be sent from ETS/TOEFL to the campus at the request of the student. Please see the admissions department for more information.

- The TOEFL is not required for applicants who:
- Have graduated from a college or university in the United States accredited in a manner accepted by Atlantis University.
- Are from one of the following countries: Australia, Bahamas, Barbados, Belize, Canada, Dominica, Ghana, Guyana, Ireland, Jamaica, Liberia, New Zealand, Sierra Leone, South Africa, Tobago, Trinidad, United Kingdom, United States or Zimbabwe.
- TOEFL Waivers: Atlantis University will consider, on a case-by-case basis, waiver requests from applicants who fall into at least one of the following categories:
  - The applicant has completed, with a minimum grade point average of 2.0, at least one-year full-time study at a recognized secondary school, college or university whose primary language of instruction is English,
  - The applicant has completed a high level of intensive English study,
  - The applicant has proof of earning a passing score on an English Proficiency Exam
  - The applicant has three years’ residency in the US, working in an establishment where all activities are conducted in English

In addition, all applicants must complete the English Placement Test provided by Atlantis University with a grade of A or B. Otherwise, applicants will have to complete an English course to improve their English proficiency.

- Official transcripts and any other documentation must be forwarded to the University by the granting institution.

- Completing a course or program in a language other than English may reduce employability where English is required.

International Students
Atlantis University is proud of the international character and cultural diversity of its student body and welcomes students from other nations. The University accepts F-1 and M Visas based upon a student’s program of study. In addition to the General Admissions Requirements, international student applicants must meet the following requirements:
- Certification of financial ability to meet tuition, and other necessary expenses.
- International Student Visa requirements

Personal Interview
A personal interview with an admissions representative is required for all applicants prior to acceptance into their program. During this interview, the admissions representative evaluates an applicant’s career goals and potential for academic success.

Enrollment Agreement and Registration
Prospective students must complete an AU Application which includes an Enrollment Agreement specifying the program, language and delivery method of choice before receiving an acceptance by the institution. To register for classes, students must have academic and administrative clearance, which includes that all tuition and fees are paid by the required dates. Upon review of the application and enrollment documents, the University may determine if the prospective student is accepted in the selected program, and is eligible to register for classes. 

**Late Enrollment**
A student who wishes to enroll after the registration deadline (which is the Class Start Date of every Term) may do so with the approval of the Registrar and up to the Add/Drop Period, which is one week within the beginning of the term. A late registration fee of $25 will apply.

**Acceptance by Institution**
The Atlantis University catalog is available online at the University’s website www.atlantisuniversity.edu for all applicants to review. Applicants receive catalogs prior to their interview. The catalog is reviewed during the interview with the applicant. The applicant is encouraged to ask questions and is given additional clarification. The applicant signs the enrollment agreement and attests to the fact that s/he understands the terms and conditions of attending Atlantis University. The applicant will be informed of the admissions decision by letter within ten (10) business days of the interview and submission and review of all required documents.

**Policies on Transferring Credit from Other Institutions**
Atlantis University accepts transfer credits applicable to an applicant’s program of study from other approved institutions. To apply for transfer credit, students must send an official copy of their transcript to the Academic Department for review and complete the corresponding paperwork for each transfer course. A transfer student’s transcript(s) becomes part of the official student permanent record. Atlantis University, upon evaluation, will determine how many credits, if any, will apply toward a degree.

Credit for undergraduate programs may be granted only for courses in which grades of "C" or better have been earned (2.00 GPA or higher). Students must complete at a minimum 25% of an undergraduate program at Atlantis University. Transfer credits for Graduate programs will be considered on a case by case basis. Credit for undergraduate programs may be granted only for courses in which grades of “B” or better have been earned (3.00 GPA or higher).

**Policies on Awarding Credit for IT/Business (or Industry) Certifications earned**
If applicable, students may receive credit for already earned IT/Business certifications equivalent to Atlantis University courses. Credit for certifications will only apply for degree programs. To apply for credit, students must send an official copy of their certification to the Registrar Office for review and complete the corresponding paperwork for each transfer certification. A transfer student’s transcript(s) becomes part of the official student permanent record. Atlantis University will determine how many credits, if any, will apply toward a degree. Credit may be granted only for certifications earned within the last six (6) years. Students must complete a minimum of 25% of a program at Atlantis University.

**Veteran’s Credit for Previous Education or Training**
A Veterans Administration benefit recipient is responsible to report all education and training. The University evaluates and grants credit, if appropriate, with the training time shortened, the tuition reduced proportionately, and the VA and student notified.

Atlantis University recognizes and utilizes the American Council of Education (ACE) Guide for the evaluation of educational experiences in the Armed Services. Atlantis University will award college credit for appropriate learning acquired in military service at levels consistent with the ACE Guide recommendations and/or those transcripted by the Community College of the Air Force when applicable to a service member’s program.

**Policies on Transferring Credit to Other Institutions**
Atlantis University is an accredited institution. The acceptance of transfer credits by another institution is at the sole discretion of the receiving institution. Atlantis University cannot assure transfer of credit; however, Atlantis University has entered into articulation agreements with various regionally and nationally accredited colleges and universities.
Policies on Course or Program Cancellation
Atlantis University offers courses based on the students’ needs. However, if a course or program cancellation arises, due notice will be given to students. A decision to cancel a course is at the discretion of the Academic Department of Atlantis University. Upon making such decisions, the University will notify the potential and enrolled students by way of email, hard copy mail, and if appropriate, telephone. This decision would be based on an enrollment substantially below the expected level, and the pattern of levels of past enrollment and/or the unavailability of an appropriate instructor. The Atlantis University refund policy will apply.

Description of Institution

Atlantis University Main Campus
Atlantis University’s Main Campus is located in Downtown Miami at 1442 Biscayne Boulevard, Miami – Florida 33132. The Main Campus is fully equipped with large reception areas, lecture rooms, computer laboratories, administrative offices, library, restrooms, student lounges areas and a one-of-a-kind Student Rec Center for the enjoyment of all students, faculty and staff. Occupying approximately 12,000 square feet. Atlantis University has offices for student services and career assistant services. Ample and secure parking is available. Students have access to Atlantis University’s facilities through public transportation.

Atlantis University’s Main Campus is located at the center of Miami’s design district in the heart of the cultural, financial and commercial sector. It is located in the most international area of the city with proximity to all major expressways for easy access. Disabled parking spaces and paved ramps allow access to the physically disabled. Restrooms are also equipped with railings.

Atlantis University – University Park (Satellite Location)
Atlantis University’s beautiful University Park is located at 1011 Sunnybrook Road, Miami – Florida 33136. The custom-made campus facility occupies three entire floors in a 30,000 square feet building making it a unique and modern vertical campus in the City of Miami.

The facility is located in the City’s Health District, close to the Miami International Airport, the UM Health System, and a short walking distance from the famous Miami Marlins Stadium, a venue for major concerts, sports and cultural events. Access to the building is available from one of the City’s major expressways (I-95). Parking inside the building is available for all students; in addition, the metro station is within walking distance to the building, and the distance between both facilities (the Main Campus and the Satellite Location) is 1.0 miles from each other.

Atlantis University – University Park holds 13 classrooms, 3 laboratories, library and learning resource system area, academic offices for the supervision of faculty and for academic advising, restrooms, study areas, office of student and placement services, testing room, case study rooms, and recreational areas.

All equipment used at Atlantis University is comparable to industry standards and effectively meets program objectives. Classrooms and Computer labs contain furniture and educational equipment for each student in the class. Students have access to the University’s Library and Resource Center where they can access the Online Library (LIRN) through high-speed Internet connected computers.

All academic programs are offered at both locations. Students may be scheduled at either facility depending on the University’s Semester Academic Planning, and all AU Students have access and the right to use and enjoy all university amenities.
Institution Library

The library is the information center of Atlantis University. The mission of the library is to facilitate and expedite access to information using appropriate resources to support the programs offered. In addition to textbooks and other media, the library provides students, faculty, and others with access to resources throughout the world via high-speed Internet connections and on-line and virtual subscriptions to research documents and publications.

Access to many of the Atlantis University library resources is provided through LIRN (Library & Information Resources Network, INC); and to address the needs of the Spanish-speaking student population, Atlantis University subscribes to Fuente Académica. The online library is available to students at any time, via password, with access to an Internet connected computer. This virtual library includes the following specific resources:

- Program Resources: These include online journals, government documents, research institute reports, and Internet-based white papers, surveys, statistics, and similar information resources.

- Online Books: The collection of online books includes more than 23,000 titles. Students and faculty may search the collection, view important resources, and highlight and print pertinent sections. They may also make notations for research purposes and create bookshelves of volumes necessary for current projects.


- Government Resources: These include 150,000 full-text government documents.
- Career Development Resources
- General Reference Materials: These include a comprehensive list of links to almanacs, dictionaries, maps, encyclopedias, and other reference works for swift and easy access to reference resources.
- Life and Leisure Resources: These include additional information resources for topics outside the classroom, including eldercare, genealogy, travel, consumer information, food and cooking, health-related issues, and more.

Staffed with a professional librarian, the Atlantis University library is an essential part of our student’s educational success. The mission of the library is to support the curricula offered by the institution.

Equipment

Atlantis University offers each student individual computer workstations to use while in class and on campus and makes other office equipment such as copiers and printers available in order to meet academic requirements.

Student Services

Housing

Atlantis University does not maintain housing for students but does provide resources to find nearby housing and shared accommodations.

Student Records and Transcripts

Student records are retained perpetually at the institution site in Florida in a fireproof cabinet. Computer records are backed up weekly and stored at Atlantis University.

Requests for copies of transcripts for personal use may be made by contacting the Registrar and paying the appropriate fee. The college will issue official copies to another college, employer, institution, or agency, only at the student’s request. Students and alumni may request copies of their academic records, which will be stamped ‘Student Copy.’ There is a $15 charge for each transcript after the issuance of one upon graduation.

Records and Information

Atlantis University maintains accurate academic transcripts for each student including each course in which the
student is enrolled, the term, grade, and credit value. These transcripts are available to students upon request. Atlantis University maintains the following: accurate records of academic advisement and a copy of all decisions made in each academic advisement conference, records of personal counseling referrals made to students (which are kept confidential unless released by the student), a policy of non-discrimination based on disability, and other federal requirements for non-discrimination, and records of placement interviews arranged for the student as well as a record of employment decisions.

**Family Educational Rights and Privacy Act**

Atlantis University complies with the Family Educational Rights and Privacy Act of the 1974 Buckley Amendment, Public Laws 93-380, and Section 438. All students’ records are confidential.

**Career and Placement Services**

Placement services are available at no charge to the student. Atlantis University assists students in identifying career advancement opportunities in the field of study upon graduation, but does not guarantee employment. Graduates of the Spanish speaking programs may encounter employment limitations due to the fact that most businesses in the United States require fluency in the English language.

**Support Services – Academic Advising**

Atlantis University is committed to helping students achieve their academic and professional goals through academic advising. Academic Advising services provide students with information, guidance, and access to resources in order to obtain the maximum benefit from their educational experience at Atlantis University. Academic advising is available from the Academic Department upon request from the student. Students with issues of a personal nature will be referred to local public or private agencies for professional assistance.

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**Academic Policies and Standards of Progress**

**Maximum Number of Students per Class**

The maximum number of students per course is established at 25 students to guarantee sufficient time for student/faculty interactions, adequate tutorships and feedback.

**Syllabi**

On the first day of class, students receive a copy of the course syllabus and course outlines and objectives.

**Registration**

Students will be admitted to receive a grade or credit only for classes for which they are registered. All students are expected to register for courses by the registration date listed in the academic calendar. Students may pre-register for courses. Only students in good standing, both academically and financially, are eligible to register for classes. Students must receive clearance from both departments in order to register for classes. Alternative arrangements for payment must be made with the Financial Services Department prior to registration. The student must confirm that written notice of tuition payment arrangements is forwarded by the Financial Services Department to the Registrar. Students who fail to follow this procedure will not be considered registered and are not entitled to the student services of the university.

**Failure to Register**

A student who leaves the university without obtaining a leave of absence, or who fails to register and pay the required tuition or fees for more than one term, must apply for readmission to the University.

**Leave of Absence (LOA)**

Students in good standing, who have a family or personal emergency, or who have military orders for active service, can take a leave of absence from Atlantis University and will not be required to apply for readmission. The student must make a written request for a leave of absence. The written request must state the nature of the emergency, and when the student is planning to resume classes. The leave may not exceed 180 days within any 12-month period. The leave of absence must be approved by the School Director. Once approved the student is considered to be on an approved leave of absence (LOA). Courses that have commenced prior to the date of the approved Leave of Absence will be assigned a grade of Early Drop (ED) or Late Drop (LD). Early Drop (ED) grades assigned to these courses are not used in the calculation of the GPA and completion percentage. Late
Drop (LD) grades will be used in the calculation of the completion percentage. If a student does not return when scheduled, he or she will be terminated. The last day of actual attendance will be used for refund purposes.

Withdrawals
Students withdrawing from the university and seeking tuition refunds may notify the Administration Office of their intention to withdraw in writing. Nonattendance does not reduce or alter a student’s financial obligation to the university. If a student does not return when scheduled, he or she will be terminated. Atlantis University refund policy will apply. The last day of actual attendance will be used for refund purposes. Early Drop (ED) grades assigned to withdrawn courses are not used in the calculation of the student’s GPA. Late Drop (LD) grades will be used in the calculation of the student’s GPA.

Failure to Withdraw
Students who discontinue attendance in a course and who fail to withdraw within the designated period will earn the appropriate letter grade, an F.

Attendance Policy
Students are expected to attend classes as scheduled. In the event that a student is forced to be absent for any reason, it is recommended that the student consults with the instructor, in advance if possible, to establish how and when to make up missed coursework. There are no charges to make up work. If absences exceed 20% in a calendar month, the student’s academic advisor will be notified and the student will be subject to administrative review.

The academic advisor will submit recommendations to the Administrative Director. Excused absences will be granted for extenuating circumstances only. In case of special hardship, a student may petition the Administrative Director for suspension of the requirement or permission to withdraw without penalty.

Veteran’s Attendance Policy
Veteran’s Attendance Policy applies only for Veteran students enrolled in Diploma Programs (clock hour programs), and it does not apply for Veteran students enrolled in degree programs:

Early departures, class cuts, tardies, etc, for any portion of a class period, will be counted as 1 (one) absence.

Students exceeding 20% total absences in a calendar month will be terminated from their VA benefits for unsatisfactory attendance.

In order to show that the cause of unsatisfactory attendance has been removed, students must show good attendance for one calendar month after being terminated for unsatisfactory attendance. After such time, the student may be recertified for VA education benefits.

The student’s attendance record will be retained in the veteran’s file for USDVA and SAA audit purposes.

Grading Scale
Atlantis University’s grading scale and academic standards are based on the following grade-point equivalents:

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Numeric Grade</th>
<th>Grade Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90-100</td>
<td>4.0</td>
</tr>
<tr>
<td>B</td>
<td>80-89</td>
<td>3.0</td>
</tr>
<tr>
<td>C</td>
<td>70-79</td>
<td>2.0</td>
</tr>
<tr>
<td>D</td>
<td>60-69</td>
<td>1.0</td>
</tr>
<tr>
<td>F</td>
<td>Below 59</td>
<td>0.0</td>
</tr>
</tbody>
</table>

Make-Up Work Policy
Students who are unable to complete required work by the end of a term may be granted an Incomplete grade (I) with the instructor's approval. This make-up work policy is granted on a case-by-case basis. Arrangements must be completed within a stated time frame from the end of the course. Failure to make sure arrangements, without administrative approval, will result in a failing grade.

**Standards of Academic Progress Policy (SAP Policy)**

Students are expected to meet specific standards of satisfactory academic progress while working toward a diploma or degree at Atlantis University. Students will be evaluated for academic progress at the end of each term. The satisfactory academic progress policy measures two factors:

1. **Qualitative Measure (Cumulative GPA):** Undergraduate students must maintain a cumulative grade point average of 2.0 or higher. Graduate students must maintain a cumulative grade point average of 3.0 for all credit hours attempted to remain compliant with SAP Policy. This amounts to a "C" average. The grade of "W" has no effect on the student's cumulative grade point average.

2. **Quantitative Measure (Credit Hour Progression):** Students must complete at least 67% of credit hours attempted each semester to remain compliant with SAP Policy. Credit hour progression will be based on a cumulative total of attempted hours to earned hours. For example, a student enrolls for 12 term credit hours the student is required to successfully complete a minimum of 8 term credit hours (12 x 67% = 8) for the term.

**Maximum Timeframe to Complete (150%)**

The maximum allowable timeframe for receiving aid is equal to 150% of the length of the program. For a credit hour program, the credit hours attempted cannot exceed 1.5 times the credit hours required to complete the program. The student will be withdrawn once it is determined that he/she has exceeded the allowable maximum time frame.

For transfer students, accepted transfer coursework will be counted in the maximum timeframe. Students can repeat a course, but the credits will also be applied toward the maximum timeframe.

Required remedial coursework will not be counted toward the student's maximum timeframe (up to 30 credits).

**SAP Terminology**

“Attempted” means all credit hours for which a student is enrolled and has attended after the drop/add date for class enrollment.

Successful completion of a course is defined as a passing grade. Grades of “W” (withdrawn) and “F” (failing) are not considered successful completion. A grade of “I” (incomplete) is not considered to be successful completion until the course has been completed and the new grade has been officially received and recorded within a maximum timeframe of one (1) term.

A grade of “W” is given when a student drops from a course after the add/drop week.

An Incomplete “I” is a temporary grade which may be given at the instructor’s discretion to a student when illness, necessary absence, or other reasons beyond the control of the student prevent completion of course requirements by the end of the academic term. Students will have two weeks from the term’s end date to complete course work. Otherwise, the grade will convert to an F.

Pass/fail grades count as both attempted and completed hours.
Transfer credits are counted toward the student's current program count as both attempted and completed hours.

The Institution does not provide for proficiency credits, non-credit courses, and remedial courses, therefore are not considered part of the students' satisfactory academy progress.

**Repeat coursework**
The University allows a student to repeat a failed course. A failed course is a course in which a student received an “F”. The policy does not remove the previous grade, and does not eliminate the effect of that grade on the cumulative GPA computation. The repeated course will be included in the attempted credit hours in calculating maximum timeframe to complete the course.

**Academic Standards for Degree and Diploma Candidates**
All students in Undergraduate Degree and/or in Diploma programs at the university should maintain at a minimum, a grade-point average of C (2.0) to receive credit. Students in Graduate Degree programs should maintain at a minimum, a grade-point average of 3.0 to receive credit. Successful course completion requires that all courses be successfully completed in order to graduate.

**Standards of Academic Progress for VA Students**
Students receiving VA educational benefits must maintain a minimum cumulative grade point average (CGPA) of 2.00 each semester.

A VA student whose CGPA falls below 2.00 at the end of any semester will be placed on academic probation for a maximum of two consecutive terms of enrollment. If the VA student’s CGPA is still below 2.00 at the end of the second consecutive term of probation, the student’s VA educational benefits will be terminated.

A VA student terminated from VA educational benefits due to unsatisfactory progress may petition the school to be recertified after attaining a CGPA of 2.00.
Categories of Academic Progress:

1. **SAP Warning** - A student will be placed on SAP Warning at the end of a term for which the satisfactory academic progress standards outlined above have not been met. This status is only available for students making satisfactory academic progress in the prior term. A financial aid warning is valid for one term and allows the student to remain eligible for Title IV (financial aid) funds for one term. If after one term the student is again meeting satisfactory academic progress, the student will be removed from SAP warning.

2. **SAP Probation** - A student will be placed on academic probation for not meeting the standards outlined above for a second payment period. A student placed on academic probation is ineligible for Title IV (financial aid) funds unless a successful appeal is filed with the school director. The student appeal must include the reasons for which the student failed to meet SAP and what has changed that will allow the student to make SAP at the next evaluation. If the appeal is approved, the student will be allowed to remain on probation until the next payment period and regain eligibility for Title IV (financial aid) funds. As a result of a successful appeal, the student will be placed on an academic plan designed by an instructor that must be followed. If the student is meeting the requirements of the academic plan, the student is eligible to receive Title IV aid as long as the student continues to meet those requirements and is reviewed according to the requirements specified in the plan. If after one term, the student is again meeting satisfactory academic progress, the student will be removed from SAP probation.

3. **Academic Suspension** - A student will be placed on suspension for not meeting the academic standards outlined above after a term of probation and lose eligibility for Title IV (financial aid) funds as a result.

**Conditions for Reinstatement**

To be reinstated as a regular student after financial aid eligibility has been terminated, a student must retake previously failed courses so that the recalculated cumulated grade point average and maximum time frame levels meet or exceed the minimum requirements. Financial aid eligibility resumes only after student returns to satisfactory recalculated qualitative and quantitative standards.

**Drop/Add Period**

**Drop/Add Period for Degree Programs:**

Courses can be added or dropped from the student's schedule during the first week of the term without penalties. However, the student must be aware of the penalties involved in adding or dropping a course after the second week of the term. The timing of the drop will determine if a financial and academic penalty is incurred. It is the student’s responsibility to notify the Registrar Office in writing anytime a change is requested.

Students dropping within the Add/Drop period will not be charged tuition for that class or count as a course taken at the school. The class dropped will have no effect on the student’s GPA.

Students dropping after the Add/Drop period will be responsible for the entire tuition of the term. The class dropped will have an effect on the student’s GPA as it will result with a final grade of “F”.

**Changes Made by Institution** The University reserves the right to make changes as required in course offerings, curricula, academic policies, and other rules and regulations affecting students, to be effective
whenever determined by the University. It can also reserve the right to modify or discontinue any of the services, programs described on the catalog or website. These changes will govern current and formerly enrolled students. Enrollment of all students is subject to this condition. Students and applicants will be notified about any changes made by the institution by affixing the change to the catalog and notifying student via its communication channels.

Graduation Requirements
All students must complete the general graduation requirements as prescribed by the University, as well as degree requirements specified in the degree being pursued. Students meeting these requirements will be issued an Associate of Science Degree, a Bachelor of Science Degree, or a Master of Science Degree.

Students should request an exit interview in order to graduate. Accordingly, students must contact the Academic Director to schedule an appointment and/or make arrangements to complete the necessary paperwork.

Only those students who have completed all degree requirements are allowed to participate in the commencement exercises. Students will not be issued a degree or transcript of their records until all debts and obligations owed to the University have been satisfied. Students will not be issued a degree unless they are in good standing according to University policies and regulations. The student must not be on disciplinary probation.

General Information

Student Conduct
Students are expected to conduct themselves in accordance with the university’s goals as an educational institution. This means that students should treat all members of the university community with courtesy, and their behavior should reflect the basic principles of respect for persons and property. In order to maintain a learning environment that is safe and inviting for every member of the university community, instructors may, with the approval of the Administrative Director, exclude from class any student who exhibits unbecoming conduct. Improper conduct includes:

* Non-compliance with rules and regulations.
* Conduct that reflects unfavorably upon the school or its students.
* Unsatisfactory academic progress.
* Excessive absences or tardiness.
* Failure to pay fees when due.
* Cheating.
* Falsifying records.
* Breach of institution enrollment agreement.
* Failure to abide by the rules and regulations of clinical sites.
* Entering the institution while under the influence or effects of alcohol, drugs, or narcotics of any kind.
* Carrying a concealed or potentially dangerous weapon.
* Sexual harassment.
* Harassment of any kind including intimidation and discrimination.

Student Obligations
Should a student in any university program fail to meet his or her obligations with respect to all tuition, fees and charges when due, or fail to make satisfactory payment arrangements with the Business Office with regard to tuition, fees and charges, or the repayment of loans, the college may bar a student’s registration, refuse admittance to classrooms, restrict library privileges or withhold certificates and diplomas, until such obligations are met. Continued failure to meet student obligations may result in suspension from the university.
Should the students fail to return library materials when due, they will be responsible for fines and charges, which are posted in the Library. Further, if students fail to meet their library obligations, Atlantis University reserves the right to bar registration and withhold certificates and diplomas to which students would otherwise be entitled.

**Hazing Policy State of Florida Hazing law: 240.1325**
Atlantis University complies with Florida State Law prohibiting hazing. The definition of “hazing” means any action or situation that recklessly or intentionally endangers the mental or physical health or safety of a student for the purpose of initiation or admission into or affiliation with any organization operating under the sanction of a postsecondary institution. Such term includes, but is not limited to, any brutality of a physical nature, such as whipping, beating, branding, forced calisthenics, exposure to the elements, forced consumption of any food, liquor, drug, or other substance, or other forced physical activity which could adversely affect the physical health or safety of the student, and also includes any activity which would subject the student to extreme mental stress, such as sleep deprivation, forced exclusion from social contact, forced conduct which could result in extreme embarrassment, or other forced activity that could adversely affect the mental health or dignity of the student. Hazing is not allowed even with student consent. Any individual student or group of students found guilty of such violation will receive disciplinary probation, suspension, dismissal, expulsion or any combination of such penalties, depending upon the circumstances and the severity of the individual case.

After it has been determined that a student or employee of Atlantis University has participated in disruptive activities, the following penalties may be imposed against such person: (a) Immediate termination of contract of such employee; (b) Immediate expulsion of such student from the institution of higher learning for a minimum of 2 years.

It shall be considered a violation of this policy for any Atlantis University employee, faculty member, or student to abuse another through harassing conduct or communication. Whenever such misconduct exists, the supervisor or other appropriate person is required to take prompt and corrective action consistent with the discipline provisions of the appropriate policy.

**Americans with Disabilities Act (ADA)**
Atlantis University maintains compliance with the Americans with Disabilities Act by making reasonable accommodation within the scope of compliance of the ADA. Its facilities are outfitted with restroom equipment for the physically disabled, and handicapped parking is available on campus. Requests for additional reasonable accommodations can be made to the Academic Director.

**Sexual Harassment Policy**
Sexual harassment is unlawful and is unacceptable behavior at Atlantis University. It is unlawful to retaliate against an employee or student for filing a complaint of sexual harassment or for cooperating in an investigation of such a complaint. As part of the University’s overall nondiscrimination policy, prohibits all forms of harassment of others because of race, color, religion, gender, age, national origin, ancestry, sexual orientation, physical or mental handicap, veteran or other protected status. In particular, an atmosphere of tension created by inappropriate sexual advances of any kind, discriminatory remarks or discriminatory animosity does not belong at the University and will not be tolerated. Full descriptions of the University’s sexual harassment policy are available from the Director of Student Services.

**Grievance Procedures**
Grievance procedures are provided for students who believe that they have been unlawfully discriminated against, unfairly treated, or harassed in any way. Academic grievances relates to a complaint about a course, program of study, or grade. Students are expected to address any disagreements or conflict directly with the individual involved in person with a written document outlining the complaint and communication. After this, if there is no satisfactory resolution, the student may set an appointment by phone to see the institution director. All communications regarding the complaint must be in writing and all meetings and communications will be documented in the student file. Every attempt at a satisfactory resolution will be made. Atlantis University strives to ensure fair and equal treatment for all of its students. For this reason, it insists that full attention be given to any grievance a student may have.
Students who have grievances should address them to the Academic Department or the Student Services Dept. who will give guidance and provide the student with information and direction for pursuing a resolution. Students who are unsure how to utilize the grievance procedures or are uncomfortable addressing issues with the appropriate person should contact Carol Palacios - Compliance Officer at carol.palacios@atlantisuniversity.edu

1. Complaints against students or university employees shall first be directed to the individual. Complaints must be made within six months of the problem.

2. All students are urged to discuss openly and frankly their school-related concern, problems or questions with their teachers. Effective two-way communication between teacher and student has always served the best interests of both. Many problems can be resolved in this way. For this reason, all teachers are expected to listen carefully to the student, consider the problem and try to resolve it through direct conversation.

3. If the student is not satisfied with this solution, he/she may write to the Administrative Director, explaining the problem in detail. The Administrative Director will review this letter carefully together with the Administrative Director of Students and the Administrative Director and arrange a meeting with the student to further understand the situation. Within 10 working days, the Administrative Director should reply in writing to the student, stating the resolution of the matter.

4. If the student is still not satisfied with this solution, he/she may write a letter to the President of the University, stating the problem in detail and the steps that were taken to alleviate it. The decision of the President is final, and the student should receive a letter explaining that decision within 15 working days.

5. All communications must be in writing and on file.

**STUDENT COMPLAINT PROCEDURE**

Schools accredited by the Accrediting Commission of Career Schools and Colleges must have a procedure and operational plan for handling student complaints. If a student does not feel that the school has adequately addressed a complaint or concern, the student may consider contacting the Accrediting Commission. All complaints reviewed by the Commission must be in written form and should grant permission for the Commission to forward a copy of the complaint to the school for a response. This can be accomplished by filing the ACCSC Complaint Form. The complainant(s) will be kept informed as to the status of the complaint as well as the final resolution by the Commission. Please direct all inquiries to:

Accrediting Commission of Career Schools & Colleges
2101 Wilson Boulevard, Suite 302
Arlington, VA 22201
(703) 247-4212
www.accsc.org

A copy of the ACCSC Complaint Form is available at the school and may be obtained by contacting Carol Palacios – Compliance Officer at carol.palacios@atlantisuniversity.edu or online at www.accsc.org.

**Drug-Free Learning and Working Environment**

The unlawful possession, use, distribution, dispensation or manufacture of a controlled substance, including both illegal drugs and unauthorized use of alcohol or prescription drugs, is prohibited anywhere on the premises of Atlantis University. Violations of this policy will result in disciplinary procedures and/or criminal prosecution under state and federal laws.

Students or employees who are concerned about substance abuse are encouraged to consult with the Director of Student Services for confidential advice on resources available.
**Academic Integrity**

Honesty and integrity are core human and values. Atlantis University administration and faculty expect that each individual understands and takes responsibility for these values, for they are central to every aspect of student life, especially research, papers, coursework and examinations. Academic integrity is the responsibility of every student who registers at the University, undergraduate and graduate alike. Dishonesty diminishes the quality of scholarship and deceives all those who depend on the integrity of the University’s academic programs.

Students should be particularly careful not to compromise their academic integrity regarding examination behavior, fabrication and plagiarism.

The use of any external assistance during an examination will be considered academically dishonest unless expressly authorized by the instructor. Inappropriate examination behavior includes, but is not limited to, communicating with another student in any way during an exam, copying material from another student’s examination, allowing another student to copy from one’s examination paper and using unauthorized notes or other unauthorized materials.

Furthermore, any intentional falsification or invention of data or citation in an academic exercise will be considered a violation of academic integrity. Fabrication includes, but is not limited to, inventing or altering research for a research project or field project, and resubmitting returned and corrected academic work without the full knowledge and approval of the instructor. Plagiarism consists of appropriating and passing another’s ideas or words off as one’s own. When using another’s words or ideas, students must acknowledge the original source through recognized referencing practices. Students who are unsure whether or not a citation is necessary, or what sort of citation is appropriate, should consult with their advisor or course instructor. Use of another’s ideas or words must be properly acknowledged as follows:

- Direct quotations must be acknowledged by footnote citation and by either quotation marks or other appropriate designation.
- When another’s ideas are borrowed in whole or in part and restated in the student’s own words, proper acknowledgment must, nonetheless, be made.
- A footnote or proper internal citation must follow the paraphrased material.

Other forms of academic dishonesty include, but are not limited to, the submission of another’s paper as one’s own work, the use of a paper or essay to fulfill requirements in more than one class without both instructor’s knowledge and expressed permission, and the acquisition of a copy of an examination in advance without the knowledge and consent of the instructor.

**Courses of Action**

Students who have acted dishonestly or breached the code of Academic Integrity or other University student conduct policies may be subject to academic penalties, administrative review and/or dismissal from their academic programs, pending the decisions of the instructor and the director of the program. Students may appeal these decisions as outlined in the Grievance Procedure. It is University policy that suspensions, probations and dismissals be listed on academic transcripts.

Any student dismissed from the University, for violations of academic integrity, policy or rule of conduct may apply for readmission. In evaluating this reapplication, the Admissions staff will consult with the committee that originally made the decision to dismiss.

**Academic Freedom**

Atlantis University is dedicated to maintaining a climate of academic freedom encouraging the sharing and cultivation of a wide variety of viewpoints. Academic freedom encompasses the freedom to study, teach, and express ideas, including unpopular or controversial ones, without censorship or political restraint. Academic freedom, rather than being a license to do or say whatever one wishes, requires professional competence, open inquiry and rigorous attention to the pursuit of truth.
ACADEMIC CALENDAR 2019

Note: Each term begins on a Monday at 12:01 a.m. And ends on a Sunday at 11:59 p.m.

WINTER Semester 2019 (16 weeks)

January 7 – April 28, 2019  Winter Semester 2019
January 7 – February 3, 2019  Winter 2019 Term A (W19-A)
January 21, 2019  Martin Luther King, Jr. Day – No Class / Faculty & Staff Workday
February 4 – March 3, 2019  Winter 2019 Term B (W19-B)
February 18, 2019  President’s Day – No Classes / Faculty and Staff Workday
March 4 – March 31, 2019  Winter 2019 Term C (W19-C)
April 1 – April 28, 2019  Winter 2019 Term D (W19-D)
April 19, 2019  Good Friday (University Closed) – Campuses Closed
April 29 – May 5, 2019  Spring Break – No Class / Institutional Planning & assessment Week

SUMMER Semester 2019 (16 weeks)

May 6 – August 25, 2019  Summer Semester 2019
May 6 – June 2, 2019  Summer 2019 Term A (S19-A)
May 27th, 2019  Memorial Day (University Closed) – Campuses Closed
June 3 – June 30, 2019  Summer 2019 Term B (S19-B)
July 1 – July 28, 2019  Summer 2019 Term C (S19-C)
July 4, 2019  Independence Day (University Closed) – Campuses Closed
July 29 – August 25, 2019  Summer 2019 Term D (S19-D)
August 26 – September 1, 2019  Summer Break – No Class / Institutional Planning & Assessment Week

FALL Semester 2019 (16 weeks)

September 3 – Dec. 22, 2019  Fall Semester 2019
September 2, 2019  Labor Day (University Closed) – Campuses Closed
September 3 – September 29, 2019  Fall 2019 Term A (F19-A)
September 30 – October 27, 2019  Fall 2019 Term B (F19-B)
October 28 – November 24, 2019  Fall 2019 Term C (F19-C)
November 25 – December 22, 2019  Fall 2019 Term D (F19-D)
November 28 – December 1, 2019  Thanksgiving Break – Campuses Closed
December 23, 2019–January 5, 2020  Holiday Break – No Class/Institutional Planning & Assessment Week

**Hours of Operations**
Atlantis University’s hours of operations are from Monday through Friday between 9:00am to 8:00pm; except during the observation of National Holidays as indicated in the Academic Calendar.

**Class Schedules**
Day Schedule: Monday through Friday 9:00am – 1:00pm
Evening Schedule: Monday through Friday 6:00pm – 10:00pm
Distance Learning: Online classes are available 24 hours 7 days a week

Note: All students receive a 10-minute break for each class hour of instruction.

**Orientation**
Students who enroll in degree level programs may have to wait until the next semester start date to begin classes. For that reason, they are strongly advised to complete an open-enrollment Orientation course. During this course, students learn study skills, develop employment, life skills, and work ethic, learn more about their field of interest, and have the opportunity to develop friendships with other students.

**Calendar for Master Degree Programs**
Master Degree Programs are offered continuously. Therefore, registration for these Programs is available on a continuous year-round basis. Students can get information about the Master Degree Programs starting dates through the University’s Student Services office or at the information desk.

**Calendar for Diploma Programs**
Diploma Programs are offered continuously. Therefore, registration for these Programs is available on a continuous year-round basis. Students can get information about the Programs’ starting dates through the University’s Student Services Office or at the information desk.

**Financial Services**
The Financial Aid Department at Atlantis University provides assistance to students who need financial aid in order to pay tuition expenses at the University. The Financial Aid Department at AU has established procedures which assure a fair and consistent treatment of all University applicants.

When applying at Atlantis University, the primary responsibility for educational costs rests with the student and his/her family. However, financial aid is available to meet the difference between a student’s resources and his/her actual needs. Atlantis University examines the total costs associated with attending the University including: tuition and fees, room and board, books and learning resources, personal expenses and allowable travel expenses.
Atlantis University uses the FAFSA - Free Application for Federal Student Aid to document and collect information used in determining a student’s eligibility for financial aid. The information the student supplies on the FAFSA is confidential.

The United States Department of Education has determined that Atlantis University is an institution eligible to participate in Federal Title IV financial aid programs. Atlantis University maintains a Director of Financial Aid to meet student needs. Students are encouraged to make appointments with a FA Director to ensure that they obtain the required funding for their college investment.

**Grants, Loans and Scholarships**

Atlantis University has the following institutional and Federal aid programs available to students who qualify (subject to availability of funds). The amount of aid a student receives at Atlantis University is based on cost of attendance, Expected Family Contribution (EFC), enrollment status and length of attendance within an academic year:

**Grants**

The main criterion for receiving grants is substantial financial need. Grants do not have to be repaid unless a student becomes ineligible. Students must maintain satisfactory academic progress as defined in the Atlantis University Satisfactory Academic Progress Policy.

**Federal Pell Grant** – is a federal grant awarded to students on the basis of financial need and does not have to be repaid. These grants are considered the foundation of federal financial aid, to which aid from other federal and non-federal sources might be added. Pell Grants are only awarded to undergraduate students who have not yet earned a bachelor’s or a professional degree. In order to apply for a Pell Grant, students must complete a Free Application for Federal Student Aid (FAFSA). The U.S. Department of Education uses a standard formula to evaluate the financial information provided on this application to determine a student’s eligibility for a Pell Grant. Award amounts vary based on a student’s financial need; an institution’s cost of attendance and enrollment status.

**Federal Supplemental Educational Opportunity Grant (FSEOG)** – is a federal grant awarded to undergraduate students with exceptional financial need and does not have to be repaid. Funds are limited and Federal Pell Grant recipients receive priority. Students do not need to apply for this grant.

**Loans**

Atlantis University participates in the federal student loan program which allows students and their parents to borrow money to help meet their educational costs. Educational loans MUST BE PAID BACK with interest. These loans have low interest rates and offer flexible repayment terms, benefits, and options.

**The William D. Ford Federal Direct Loan Program** – Atlantis University was selected by the United States Department of Education to participate in the Federal Direct Student Loan Program as one of its initial 104 institutions. Direct Loans are low-interest loans and the lender/servicer is the U.S. Department of Education (the Department).

**Subsidized Direct Loan** - are loans for undergraduate students with financial need. Repayment begins 6 months after a student graduates or is no longer enrolled at least half time. The interest rate on Federal Direct Subsidized loans borrowed by undergraduate students between July 1, 2013 and June 30, 2014 is 3.86%. If a student qualifies, the maximum amount of a Subsidized Stafford Loan is $3,500 for first-year students, $4,500 for second-year students and $5,500 for third-year and fourth-year students.

**Unsubsidized Direct Loans** - are loans for both undergraduate and graduate students that are not based on financial need. Interest is charged during in-school, deferment, and grace periods. The interest rate on Federal Direct Unsubsidized loans borrowed by undergraduate students between July 1, 2013 and June 30, 2014 is 3.86% and the interest rate for graduate/professional students is 5.41%. You are charged interest on this loan from the time the loan is disbursed until it is paid in full. If the interest is allowed to accumulate, the interest will be added to the principal amount of the loan and increase the amount to be repaid. If a student qualifies, the maximum amount of an Unsubsidized Stafford Loan is $6,000 for first and second year students, $7,000 for third
and fourth year students, $20,500 for graduate students. Award amounts are dependent upon a student’s dependency status on the Free Application for Federal Student Aid.

**Federal Direct PLUS Loan** — are low interest loans available to parents of dependent undergraduate students and graduate and professional students. It is an affordable, low-interest loan designed to help students and parents pay for a college education. The Direct Plus Loan is an unsubsidized loan, meaning that interest accrues while the student is enrolled at least half-time and during deferment periods. A mandatory credit check is completed as eligibility for this loan depends upon the borrower’s credit worthiness. Repayment of principal and interest begins 60 days after the loan is disbursed. The interest rate on Federal Direct PLUS loans borrowed between 2013 and June 30, 2014 is 7.9%.

**Federal Work Study (FWS)** — The Federal Work Study program gives part-time employment to undergraduate students who need income to help meet the costs of postsecondary education. When available, Atlantis University provides part-time jobs for financially needy students through the FWS program. Generally, students work 15-20 hours per week. Part of this program is community service.

**AU Scholarship Programs**

Atlantis University offers scholarships - ranging from academic to financial - available to students who meet the criteria set by the University. The University does not advertise scholarships. The scholarship amounts shown below are amounts that are subject to change. These amounts are typically disbursed in one installment per semester. Scholarships are available for all who qualify:

- **Atlantis University Academic Scholarship and Criteria:** Funded by Atlantis University and provided for student applicants who have achieved academic excellence. Students must maintain a 3.50 GPA.

- **Atlantis University Financial Scholarship and Criteria:** Funded by Atlantis University and provided for student applicants who have an unmet need and do not receive other scholarships that cover some or all the cost of tuition. The Criteria includes an Acceptance by the AU Board of Directors.

- **Asian Graduate Scholarship and Criteria:** Funded by Atlantis University and provided for student applicants who have successfully graduated from a recognized higher education institution in the Asian Continent or from an Asian background and are continuing their studies with Atlantis University. An original transcript must be received by the Registrar Office.

- **Atlantic University Graduate Scholarship and Criteria:** Funded by Atlantis University and provided for student applicants who have graduated from one of our programs and are continuing their studies with Atlantis University. Students must have earned a Degree program at AU with a minimum GPA of 3.00.

- **Hispanic Graduate Scholarship and Criteria:** Funded by Atlantis University and provided for student applicants who have successfully graduated from a recognized higher education institution in Latin America or from a Hispanic background and are continuing their studies with Atlantis University. The Criteria includes an Acceptance by the AU Board of Directors.

**Additional Criteria for All Scholarships:**

- Students may only qualify for one type of scholarship.
- A completed Scholarship Form is required.
- Amounts may range from $500 to $5,000 per semester.

Information and applications for these scholarships are available through the Financial Assistance Department. To further assist students, the school can also provide students with a listing of websites for additional scholarship benefactors. Applicants can contact agencies located in their community for more information.

**Tuition and Payment**

**Costs for Degree Programs**

The tuition rate is subject to change by Atlantis University without notice. Tuition is charged by semester depending on the number of credits the student is enrolled in during the semester.
Application Fee
There is a one-time application fee of $50.00 for Undergraduate Degree Programs, and a one-time application fee of $100.00 for Graduate Degree Programs.

Tuition

★ Tuition for Undergraduate Degree Programs
Tuition is charged at $410.00 per credit for Undergraduate Degree Programs.

★ Tuition for Graduate Degree Programs
Tuition is charged at $897.00 per credit for Graduate Degree Programs.

Fees
There are semester fees associated with all degree programs (undergraduate and graduate programs). Semester Fee schedules for all programs at Atlantis University, including distance learning programs, have been calculated on a semester basis and are subject to review and modification. Semester fees cover a variety of services offered by the University to all students enrolled at the University, including but not limited to: technology, lab access, and online platform access and support.

★ Undergraduate Programs Semester Fee Per Credit
There is a fee of $40.00 per credit hour fee for Undergraduate Degree Programs. Therefore, if a student is registered for 12 credit hours in the semester, the semester fee for that particular semester is $480.00 ($40 per credit hour x 12 credit hours).

★ Graduate Programs Semester Fee Per Credit
There is a fee of $223.30 per credit hour fee for Graduate Degree Programs. Therefore, if a student is registered for 6 credit hours in the semester, the semester fee for that particular semester is $1,340.00 ($223.30 per credit hour x 6 credit hours).

Books and Learning Materials
Textbook costs (approximately $100 per course) are additional and are paid for by the students. Students may purchase textbooks, required for each class, from local bookstores or from on-line providers.

Graduation (One-time Fee)  $ 350.00

★ Costs for Diploma Programs
The costs for Diploma Programs are specific to each program. The cost of such programs is subject to change without notice. Other fees for Diploma Programs apply.

Application Fee
There is a one-time application fee of $50.00.

Tuition
Office Administrator 336 clock hours (21 credits)  $ 8,840.00
Network Operations 192 clock hours (12 credits)  $ 8,840.00
Enterprise Cloud Professional 288 clock hours (18 credits)  $ 13,260.00
InfoSec Professional 240 clock hours (15 credits)  $ 13,260.00
Computer Information Technology 672 clock hours (42 credits)  $ 28,000.00

Books and Learning Materials
Textbook costs (approximately $100 per course) are additional and are paid for by the students. Students may purchase textbooks, required for each class, from local bookstores or from on-line providers.
REFUND POLICY

Should a student be terminated or canceled for any reason, all refunds will be made according to the following refund schedule:

1. Cancellation from the program may be in writing or verbally.
2. All tuition fees will be refunded if, prior to the beginning of the program, the applicant is not accepted by the University or if the student cancels within three (3) business days after signing the Enrollment Agreement and making an initial deposit.
3. Cancellation after the third (3rd) business day, but before the first class, will result in a refund of all monies paid, with the exception of the registration fee.
4. For Students enrolled in Degree Programs: Courses can be added or dropped from the student’s schedule during the first week of the course without penalties. Withdrawal or termination from the program after completion of the first full week of classes will result in no refund, and student will be responsible for the full cost of the semester.
5. For Students enrolled in Diploma Programs: Courses can be added or dropped from the student’s schedule during the first week of the course without penalties. Cancellation after attendance has begun, through 40% completion of the program, will result in a Pro Rata refund computed on the number of hours completed to the total program hours. Cancellation after completing more than 40% of the program will result in no refund, and the student will be responsible for the total cost of the program.
6. Books and materials for degree programs are not included in the cost of tuition and are charged separately from the tuition. Upon withdrawal from the school, books and materials are returnable if they are in good “as new” condition within 20 days of withdrawal.
7. The termination date for refund computation purposes is the last date of actual attendance by the student.
8. Refunds will be made within 30 days from the day the school determines the student has dropped. Date of determination will be within 14 days from the last date of attendance from students with five (5) consecutive unexcused absences, or the date the student provides an official notice to the school of their intention to withdraw from the school.

Other Terms and Conditions. A student may be terminated for creating a safety hazard to other students, disobedient or disrespectful behavior to faculty or other students, unsatisfactory academic progress, poor attendance, unprofessional conduct, excessive absence or lateness, failure to pay fees when due, cheating, falsifying records, breach of enrollment agreement, entering the University site while under the influence or effects of alcohol, drugs, or narcotics, of any kind, carrying a concealed or potentially dangerous weapon or sexual harassment or harassment of any kind. Terms of the refund policy will apply. The University will provide
its graduates with assistance and job leads upon graduation, but cannot guarantee job placement or employment.

VA STUDENTS

The following policies apply to all students receiving VA educational benefits:

Veteran’s Attendance Policy for Diploma Programs (Clock Hour Programs)
Veteran’s Attendance Policy applies only for Veteran students enrolled in Diploma Programs (clock hour programs), and it does not apply for Veteran students enrolled in degree programs:

Early departures, class cuts, tardies, etc, for any portion of a class period, will be counted as 1 (one) absence.

Students exceeding 20% total absences in a calendar month will be terminated from their VA benefits for unsatisfactory attendance.

In order to show that the cause of unsatisfactory attendance has been removed, students must show good attendance for one calendar month after being terminated for unsatisfactory attendance. After such time, the student may be recertified for VA education benefits.

The student’s attendance record will be retained in the veteran’s file for USDVA and SAA audit purposes.

Standards of Academic Progress for VA Students
Students receiving VA educational benefits must maintain a minimum cumulative grade point average (CGPA) of 2.00 each semester.

A VA student whose CGPA falls below 2.00 at the end of any semester, will be placed on academic probation for a maximum of two consecutive terms of enrollment. If the VA student’s CGPA is still below 2.00 at the end of the second consecutive term of probation, the student’s VA educational benefits will be terminated.

A VA student terminated from VA educational benefits due to unsatisfactory progress may petition the school to be recertified after attaining a CGPA of 2.00.

Veteran’s Credit for Previous Education or Training
Students must report all education and training. The school must evaluate and grant credit, if appropriate, with the training time shortened, the tuition reduced proportionately, and the VA and student notified.

Veteran’s Refund Policy
The refund of the unused portion of tuition, fees, and other charges for veterans or eligible persons who fail to enter a course or withdraw or discontinue prior to completion will be made for all amounts paid which exceed the approximate pro rata portion of the total charges that the length of the completed portion of the course bears to the total length of the course. The proration will be determined on the ratio of the number of days or hours of instruction completed by the student to the total number of instructional days or hours in the course and must be pro rata to the very end.

DISTANCE EDUCATION / ONLINE DIVISION

Atlantis University understands and supports the educational needs of adult learners and those who cannot attend in-campus classes. Therefore, a Distance Education Division has been developed.

The Online Classes at Atlantis University are not easy substitutes for in-campus classes; they are as rigorous and as demanding as in-campus classes. And all rules and regulations of the University are enforced equally for in-campus and online students.
One of the many benefits of online classes is the convenience and flexibility of the schedule in which the student can take his/her courses; but attendance is required and monitored for computing final grades.

Online students at Atlantis University receive an orientation course to introduce them to the University’s online platform, the different tools they will be using as they progress in their courses, and all the resources available to them. All online students are expected to be computer-literate and familiar with the internet prior to orientation.

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**Academic Programs offered via Distance Education**

There are different levels of programs offered through the Online Division at Atlantis University. Expected learning outcomes and completion requirements for these programs are identical to those in the in-campus programs.

**Degree Programs:**

- **School of Business**
  - Master Science in Business Administration (MBA)
  - Bachelor of Science in Business Administration
    - Major Concentrations in:
      - International Business
      - Marketing and Public Relations
      - Business Economics
      - HealthCare Management
  - Associate of Science in Business Administration
  - Associate of Science in International Business

- **School of Computer Sciences and Technology**
  - Master of Science in Information Technology (MIT)
  - Bachelor of Science in Information Technology
  - Associate of Science in Information Technology

- **School of Engineering**
- Master of Science in Computer Engineering
- Bachelor of Science in Computer Engineering
- **School of Health**
  - Master of Science in Healthcare Management

**Diploma Programs:**
- Office Administrator
- Network Operations (NOP)
- Enterprise Cloud Professional (ECP)
- InfoSec Professional (ISP)
- Computer Information Technology (CIT)

*Programs are taught in English or Spanish. Class starts vary depending upon the language of instruction. Evidence of English proficiency is required if a student’s primary language is not English and is enrolling in a program taught in English.*

**Prerequisites for Admission in Distance Education**

Admission requirements for distance education programs are identical to admission requirements for in-campus programs. Additionally, students must demonstrate the ability to succeed in an online web-based educational environment and are expected to be computer-literate and familiar with the internet prior to enrollment.

An assessment is given during the admissions process to evaluate the student’s abilities in such areas as computer literacy, self-discipline, motivation, and the requirements for successful completion of online courses. Additionally, to assess the student’s computer and internet skills and proficiency, an orientation and assessment is also given to the students prior to enrollment. Students scoring low proficiency results in their assessment are referred to the Online Academic Director for further review and orientation prior to starting an academic program via Distance Education.

**Distance Education Facilities and Equipment**

Atlantis University counts with ample and accessible computer labs with internet access for students use. The University also provides technical assistance, services and training through its online platform. Students enrolled in a Distance Education program, are required to have an Internet Service Provider (ISP) – a high-speed (ISP) is recommended, a Java capable browser, and Adobe Acrobat Reader. Online Students at Atlantis University receive an institutional email account (@atlantisuniversity.edu) for all academic matters and personal use. The following are also required:
Technical requirements

The following list shows the minimum technical characteristics required for using the University’s virtual campus. The student must have access to equipment with these characteristics.

Operating systems:
- Microsoft Windows: XP, Vista, 7
- Unix/Linux or
- Mac OS X v10.4 or higher

Browser:
- Microsoft Internet Explorer 7 or higher
- Mozilla 3.6 or higher

Hardware:
- Internet connection
- 512 MB RAM or higher
- Sound Card and Speakers
- Pentium III processor, higher or compatible
- Display resolution 800 X 600 pixels (as minimum)
- USB Port

Minimum technical competences:
- Use correctly Web Browsing software
- Use an Office Package (Word processors, slide makers and spreadsheets).
- Be familiar with electronic communication processes and tools (e-mail, chat and social networks)

Personal competences
- Responsibility: In the virtual environment students are responsible for their own learning process.
- Commitment: Students must be committed with the process, the activities and their work team in order to have a successful learning experience.
- Honesty: Plagiarism and other forms of intellectual fraud will not be tolerated in the University’s virtual environment. For more information, refer to the school’s Copyright and Intellectual Property Policy
- Perseverance: For distance learning it’s essential that students can keep up with all the assignments in their due dates.

Distance Education Faculty/Student Interaction

Atlantis University ensures that faculty provides opportunities and means for timely and meaningful interaction with students appropriate to the learning environment. At Atlantis University faculty/student interaction is critical
for success. And given the nature of online learning, this interaction becomes more and more important and necessary.

Distance Education programs at Atlantis University facilitate interaction between faculty/student and student/student. The different methods of interaction include: online lectures, emails, document sharing, chat rooms, and forums. Faculty members log in daily to assist students with questions and concerns. The University staff and faculty members make other resources available for contact like telephone, fax, and office visits. Moreover, the University encourages collaborative learning activities in the classroom for both in-campus and online students.

Atlantis University Online courses have a variety of constructive interaction activities. Most of them are accomplished through forum discussions and debates as academic activity. Also, most courses use a collaborative approach in developing final projects, so students can interact through the media provided, which is constantly available in the school’s online platform. Other interaction activities, such as chat and web meetings are required in every course, especially for online tutorships and real-time examinations.

**Distance Education Services**

Students enrolled in distance education programs have access to equivalent resources as students enrolled in residential programs. Atlantis University provides and supports students (both in-campus and online) and faculty access and user privileges to sufficient and appropriate library collections, as well as to other learning/information resources consistent with the programs offered. Atlantis University’s library holdings and electronic collections are adequately in support of the University programs and the in-campus and online student community.

For students enrolled in Online Courses/Programs, Atlantis University is committed to providing effective administrative, advising and instructional support in order to achieve learner-centered environment in the school’s distance education programs.

The Department of Student Services at Atlantis University ensures that student services are available to all in-campus and online students. Student Services to which students enrolled in distance education program(s)/course(s) of study have access to are the same as the services to which in-campus students enjoy, and such services cover areas such as coping skills, career development, budget and personal financial planning skills, general development, academic advising, testing, supervision and monitoring of attendance and leave of absence, graduate employment assistance and more.

All services are available for online students via the University website, virtual campus and social media, where students can access anytime, anywhere.

In addition to the regular student services available to all students, distance education students have additional resources adjusted to the online learning environment, such as online orientation, online technical assistance, online tutorials, videos, interaction spaces between faculty and students, and a guide to all other student services.

**Distance Education Academic Advising**

To ensure effective advising for online learners, Academic Advisors are available by phone and by E-mail, always accessible from the first contact that the student makes with the institution, all through the admission, enrollment, prosecution of studies and until graduation, as well as continuing education advising. Also, Academic advisement is available from the Academic Director upon request from the student. Students with issues of a personal nature will be referred to local public or private agencies for professional assistance.

**Distance Education Career and Placement Services**

Career and Placement services are provided to all students through AU’s website, on the Career Services section students are able to upload their resumes, browse through job offers and postulate, receive advising and read information on how to prepare a resume and perform successfully in job interviews.

**Distance Education Technical and Instructional Support**
For technical and instructional support, AU offers a toll-free help line, which is available for students to use if they run into technical problems while taking an online course. The help desk also assists learners on the use of the virtual campus and the elements available in every online course. Also, asynchronous help is provided via AU’s virtual campus. Students can reach instructional personnel and clear specific doubts about activities inside a course, by publishing a message in the questions and concerns forum.

Distance education students have online tutoring available for every course, and they may reach the instructor or AU's specialized personnel through the questions and concerns forum, where students may get tutorships from other students as well. Moreover, online courses have a specific schedule for online synchronous tutorships. During this time, students can chat directly with the instructor or other students.

FACULTY AND ADMINISTRATION

ADMINISTRATION

Chancellor / President
Palacios, Omar
M.Ed. Master in Higher Education Management, Bogotá, Colombia
MBA Master of Business Administration, Adolfo Ibanez School of Management
Magíster Scientiarium en Planificación y Gerencia, Universidad Del Zulia, Venezuela
Bachelor of Arts in Education, Universidad Pedagógica y Tecnológica de Colombia, Tunja, Colombia

Chairman of the Board of Directors
Moreno, Maria Marleny
Master of Arts in Education, Universidad de Los Andes, Bogotá, Colombia
Bachelor of Arts in Education, Universidad Pedagógica y Tecnológica de Colombia

Executive Director / Director of Compliance
Palacios, Carol
MBA Master of Business Administration, Adolfo Ibáñez School of Management, Miami, Florida
Bachelor of Science in Business Administration, University of Missouri, Columbia, Missouri (Major: Management, Minor: French).
Higher Education Management Diploma, UNIR, Maracaibo, Venezuela

Director of Operations
Palacios, Omar Andres
MBA Master of Business Administration, Atlantis University, Miami, Florida
B.S Business Administration, Major: Economics - Smeal College of Business, Minor: International Business - The Pennsylvania State University, State College, Pennsylvania
Director of Admissions / AU Veterans Liaison
Cruz Torres, Juan Francisco
MBA Master of Business Administration, Atlantis University, Miami, Florida
Master Sargent/ US Marines Retired
Civil Engineering, Northern Virginia Community College, Virginia
Ingeniería Civil, University of Puerto Rico, Puerto Rico

Director of International Studies / Office of International Affairs
Palacios, Bianca Giselle
Doctor in Education (Candidate), Northeastern University, Boston, Massachusetts
Master of Science in Higher Education Management, Florida International University, Miami, Florida
Bachelor of Arts in Political Sciences, University of Missouri, Columbia, Missouri

Dean of Atlantis University
Burt-Stewart, Miya
DBA in Business Administration, Major: International Business, Argosy University
MS in Business Administration, Emphasis: Global Management, University of Phoenix
BA in Criminal Justice, Governors State University

Director of IT and Online Division
Saez, Inty
Doctor in Technical Sciences, Marta Abreu Central University of Las Villas
Master in Industrial Engineering, Major: Production, Marta Abreu Central University of Las Villas
Bachelor of Science in Industrial Engineering, Marta Abreu Central University of Las Villas

School of IT Program Director
Owusu, Theo
PhD in Information Systems and Communications, Robert Morris University Moon Township
MS in Internet Information Systems, Robert Morris University Moon Township
BS in Information Sciences, Robert Morris University Moon Township

School of Business Program Director
Burt-Stewart, Miya
DBA in Business Administration, Major: International Business, Argosy University
MS in Business Administration, Emphasis: Global Management, University of Phoenix
BA in Criminal Justice, Governors State University

Financial Services / Financial Aid Director
Ayala, Ingrid
MBA Master of Business Administration, South University, Savannah, Georgia
B.S Business Management, Monroe College, Bronx, New York
A.S Business Administration, Monroe College, Bronx, New York

Registrar
Osorio, Stephanie
Bachelor of Science in Business Administration, Major in Management Florida International University
Associate of Arts in Accounting, Miami Dade College

Faculty Hiring Criteria

ATLANTIS UNIVERSITY has a policy for maintaining a pool of qualified professors able to teach the courses related to the programs offered. Faculty hiring procedures are based on the joint recognition by all members of
ATLANTIS UNIVERSITY staff that responsibility for selecting faculty from a pool of qualified applicants is shared cooperatively by the faculty, the administration, and the Board of Trustees participating effectively in all phases of the hiring process. Hiring procedures for full-time and adjunct faculty are designed to insure the hiring of faculty who are:

- Expert in their subject areas,
- Skilled in teaching and serving the needs of a varied student population,
- Capable of enhancing Atlantis University’s overall education effectiveness, and
- Sensitive to and representative of the ethnic and cultural diversity of the student's population.

Graduate level courses mandate faculty holding doctoral degrees and/or master degrees in the subject matter and at least 5 years of relevant work experience in the field. The following provisions serve to ensure that Atlantis University Graduate courses are instructed by professionals with high levels of education and experience. Graduate faculty members are expected to establish and maintain a record of academic distinction, real-world experience and the ability to work with graduate students. The faculty member's performance as a member of the graduate faculty is evaluated by the faculty member, department chair and dean during reviews and observations. If the faculty member's scholarship, teaching or independent work with graduate students does not meet the guidelines or standards established by the department, college and the graduate council, the faculty member, the chair and the dean will develop a plan that they believe will result in the faculty member meeting those guidelines or standards. This plan will include actions to be undertaken by the faculty member, a timeline for those actions, and the support provided by the college for the faculty member's successful and timely completion of those planned actions. The effectiveness of this plan will be a part of the faculty member's next annual performance review. The performance of the faculty member as a member of the graduate faculty should have a substantial impact on the faculty member’s annual performance evaluation and on the dean and chair’s recommendation for merit, tenure, or promotion.

**General Guidelines for Hiring Faculty for Master Degree Level Programs**

- Expert in his or her subject areas
- Minimum of 5-years' experience in his or her field
- Hold a terminal degree in the discipline or a related field; or provide clear evidence of exceptional scholarly achievement that obviates this requirement.
- Demonstrate an ongoing record of a variety of scholarly activities as described in the research and scholarly activities sections of the Tenure and Promotion Policy defined by the faculty member's college and department.
- Demonstrate a minimum of 5-years successful graduate teaching and effective individual work with graduate students.
- Bilingual – English/Spanish
- Graduate-Level degrees are acceptable if all other parameters are met and the degree awarded is specific to subject matter.

**General Guidelines for Hiring Distance Education Faculty:**
The University’s hiring criteria for hiring distance education faculty is exactly the same as the criteria followed for hiring faculty for in-campus programs. In addition, Atlantis University ensures to employ faculty who have the qualifications and the experience to teach using distance education methods.
Atlantis University hires competent faculty members qualified to accomplish the mission and goals of the University. Faculty members of Atlantis University for in-campus and online programs, are selected based on their specific academic, industrial, and experiential backgrounds that will enable the University to meet its program objectives.

Additionally, the University ensures to select candidates who demonstrate proficiency in teaching, performing appropriate technological skills, and possess current and accurate knowledge of their discipline. In addition, the school employs faculty who have the qualifications and the experience to teach using distance education methods. Finally, to be considered for a faculty position at Atlantis University, candidates must provide official transcripts, evidence of work and teaching experience, and verifiable references.

The University adheres to the following criteria for faculty teaching both in-campus and online courses:

- **Faculty teaching technical related courses** in an academic associate or baccalaureate degree program must provide evidence of a minimum of four years of related practical work experience in the subject area taught, and possess a related degree at least at the same level of the course the faculty member is teaching.
- **Faculty teaching general education courses** in an academic degree program must have, at a minimum, a master’s degree with appropriate academic coursework and preparation in the subject area taught.
- **Faculty teaching graduate degree courses** must possess a minimum of four years of related practical work experience, an earned doctorate degree or terminal degree in a related field of study, and appropriate preparation in the subject area taught or a master’s degree in an unrelated field of study.

**FACULTY LISTING**

**Andino, Marcel**  
Ph.D. in Technical Sciences, Automation and Computers, University of Havana

**Bannister, Eddie**  
Master’s Degree in Information Systems Management – Keller School of Management  
Bachelor of Science Degree in Economics and Finance – BARRY UNIVERSITY

**Brown, Santarvis**  
Doctor of Education, Educational Administration, California Coast University, California, Santa Ana, CA  
Graduate Certificate in Educational Leadership, Gulf Coast College, Panama City, FL  
Master of Arts in Management & Leadership, Liberty University, Lynchburg, VA  
Bachelor of Arts in Religion & Philosophy, Florida Memorial University, Miami, FL

**Buchanan, John**  
Master of Business Administration – Finance, Nova Southeastern University  
Bachelor of Business Administration – International Business and Trade, Florida Atlantic University  
Bachelor of Business Administration – Accounting, Florida Atlantic University
**Burt- Stewart**, Miya  
DBA in Business Administration, Major: International Business, Argosy University  
MS in Business Administration, Emphasis: Global Management, University of Phoenix  
BA in Criminal Justice, Governors State University  

**Cannon**, Cherrie  
Masters in Communication, Writing and Leadership Coaching, Gonzaga University  
Master of Arts in Speech and Communication/Education, University of Miami  

**Carreras, Alvaro**  
Doctor of Business Administration DBA, Nova Southeastern University, Miami FL  
Master of Business Administration MBA, University of Miami, Miami FL  
Bachelor of Science in Industrial Engineering, University of Miami, Miami FL  

**Casanova-Chacon**, Valeska  
Juris Doctor, St. Thomas University School of Law  
BS in Criminal Justice, Florida International University  

**Cavalaris, James**  
Master of Science in Accounting, Saint Thomas University  
Certified Public Accountant. Certification in Taxation. Saint Thomas University  
Bachelor of Science in Business Administration. Major: Accounting. University of Colorado  

**Chance, Richard**  
Master of Science in Management Information Systems, Florida International University  
Bachelor of Arts in Management Information Systems, Florida International University  

**Chavez, Joseph**  
Ph.D. in Business, Nova Southeastern University  
Ph.D. in Public Administration, Nova Southeastern University  
Master of Science in Urban Affairs, Boston University  
Graduate Certificate of Administration and Management, Harvard University  

**Crossett, Lucie**  
Master of Arts in Professional Communication and Public Relations, La Salle University  
Bachelor of Science in International and European Economic Studies, University  

**Diaz, Gustavo**  
MS Operations Research, Penn State University  
MS Industrial Engineering, Penn State University  
MS Applied Mathematics and Statistics  
BS Chemical Engineering and Industrial Engineering, Universidad de Costa Rica
Djokic, Borivoje-Boris  
PhD Statistics, University of Belgrade  
MS Statistics, University of Belgrade  

Doria, Veronica  
MS in International Business, Nova Southeastern University  
BS in Business Professional Management, Nova Southeastern University  
AS in Business Administration, Florida National University  

Fein, Randolph  
Juris Doctor, Major: Law. Texas Southern University – College of Law  
Bachelor of Science in Political Science, Nova Southeastern University  
Associate of Science in Biology. Minor: Education, Florida International University  

Fernandez, Alicia  
Ph.D. Technical Sciences, Systems Faculty, ISPJAE, Cuba  
BS in Computer Sciences, University of Havana, Cuba  

Ferrer, Randy  
MS in Computer Information Systems, University of Miami  
Master of Business Administration, University of Miami  
BS in Business Administration, University of Miami  

Fraguela, Liset  
PhD Mathematics, School of Physics and Mathematics Sciences, Universidad de Puebla (Mexico)  
MS Computer Sciences, School of Computer Sciences, Universidad de Puebla (Mexico)  
BS Mechanical Engineering, School of Mechanical Engineering, Institute Superior Politecnico (Cuba)  

Freeman, Edward  
PhD Nursing, University of California  
MS Nurse Practioner, University of Missouri  
MS English, University of Texas at Arlington  
BS Nursing, University of Texas at Arlington  

Garces, Kelly  
Juris Doctor, with concentration in International Legal Practice, Nova Southeastern University  
Bachelor of Arts in Psychology & Certificate in Law, Ethics and Society, Florida International University
Granoff, Mary Jane  
PhD Healthcare Administration, Nova Southeastern University  
MS Nursing, University of Phoenix  
MS Healthcare Administration, University of Miami  
Registered Nurse, Barnet School of Nursing

Hunter, Harry  
MS in Information Technology, Western Governors University  
MCSE 2003/08/12  
CCIE Written, MTA (HTML)  
Microsoft Certified Trainer (MCT)  
Comp TIA A+, Network+, Security+, Project+  
CWNA, CWSP  
Sun Certified Java Associate  
Six-Sigma Green Belt (FIU)  
ITIL-F.

Jean, Judy  
Doctor of Health Science, Global Health Track, Nova Southeastern University  
Graduate Certificate in Health Promotion (Public Health), Florida International University  
MS Health Service Administration, Florida International University

Kalam, Dennis  
PhD in Leadership in Corporate and Organizational Management, Lynn University  
Master of Business Administration, Nova Southeastern University

Kolman, Donna  
Master in Human Resource Management, Nova Southeastern University  
Bachelor Degree in Strategic Human Resource Management, Barry University

Lichtman, Randy  
Master in Health Services Administration, Florida International University, Miami, FL  
Bachelor of Music, Major: Music Therapy, Minor: English Education/Reading, Minor: Music Theory and Literature, Michigan State University

Lindor Latourte, Marie Flore  
PhD Higher Education and Leadership, Barry University  
MS Healthcare Management, Barry University
**Martin, Lori**
Ph.D. in Management, Specialization in Leadership and Organizational Change, Walden University, Minneapolis, MN
Master of Business Administration, Specialization in Management and Human Resources Management, St. Thomas University, Miami FL
Bachelor of Arts in Sociology and Management, University of Miami, Miami FL

**Molina, Luis**
Ph.D. Business Administration, Specialization in International Management, Nova Southeastern University
Master in Business Administration, Specialization in International Business and Marketing, Regis University
Bachelor of Science in Business Administration, International Business, Regis University

**Newell, Christopher**
Master of Accounting, Florida International University, Miami, FL
Bachelor of Arts, Major: Accounting and Information Systems, Minor: Economics, Queens College, City University of New York, New York, NY

**Owusu, Theo**
PhD in Information Systems and Communications, Robert Morris University Moon Township
MS in Internet Information Systems, Robert Morris University Moon Township
BS in Information Sciences, Robert Morris University Moon Township

**Perez, Carlos**
BS in Computer Science, St. Thomas University
Cisco CCNA
Microsoft MCSE
Microsoft Exchange
Novell CAN, Comptia: Security, Linux, A+ and Network +

**Perez, Emperador**
Ph.D. Business Economics, Atlantis International University
Master of Business Administration, Keiser University

**Pou, Diane**
Medical Doctor, Universidad Madre y Maestra
Quintero, Vielka
Bachelor of Computer Science and Statistics: Major: Computer Science, Santa Maria La Antigua University, Panama

Reyes, Sandra
Master of Science in Spanish Literature, Florida International University.
Bachelor of Arts in Spanish and Latin American Studies, Rutgers University

Reynolds, Felicia
Master of Science in Computer Information Systems, Barry University, Miami, Florida

Rivas, Raphy
Master of Science in Information Technology, Western Governors University, Salt Lake City, Utah
Bachelor of Science in Information Technology, Western Governors University, Salt Lake City, Utah

Robaina, Juan
MA in Business Administration, Florida International University

Rocha, Jose
Ph.D. in Public Administration, Florida International University
Master of Science in Management of Technology, University of Miami
Master of Business Administration, State University of New York
Bachelor of Science in Management IT Systems, Tecnológico de Monterrey

Romero, Mauricio
Juris Doctor, Universidad Centro Americana, Managua, Nicaragua
N+ and A+ Certified

Rosado, James
PhD. Counseling Psychology, Columbia University
Master of Philosophy in Counseling Psychology, Columbia University
Specialist in Education, Counselor Education, University of Florida
Master of Education, Counselor Education, University of Florida
Bachelor of Science in Psychology, University of Florida
Saez, Inty
Doctor in Technical Sciences, Marta Abreu Central University of Las Villas
Master in Industrial Engineering, Major: Production, Marta Abreu Central University of Las Villas
Bachelor of Science in Industrial Engineering, Marta Abreu Central University of Las Villas

Salas, Armando
PhD in Business Administration, Major: Leadership/Management and Organizational Behavior, University of Phoenix
Graduate Specialization in Accounting (Graduate Accounting), University of Phoenix
Master of Business Administration (Management), St. Thomas University

Schoepp, Christian
Ph.D. Conflict analysis and Resolution, Nova Southeastern University, Miami, Florida
Master of Arts in Public Administration, Florida International University, Miami, Florida
Bachelor of Arts in Political Science, Florida International University, Miami, Florida

Similien, Georges
M.S. Degree in Education Technology, Walden University
B.B.A. Degree in Computer Information Systems, Bernard, Baruch College
A.A.S Degree in Computer Information Systems, New York City, Technical College

Sligh, Darla Eileen
Doctor of Science in Information Systems and Communications, Robert Morris University
MS in Management Information Systems, Robert Morris University
BS in Engineering, University of Pittsburg

Velis, Evelio
Medical Doctor, The Higher Institute of Medical Sciences, Cuba
PhD Biostatistics, Faculty of Public Health, Cuba
MS Health Services Administration, Barry University

Williams, Uzell
PhD Business Administration, Argosy University
MS Accounting, MS Finance, Nova Southeastern University

Yazbeck, Sal
PhD in Information Systems, Nova Southeastern University
MBA, Nova Southeastern University
Each clock or credit hour is 50 minutes (Clock hours are for Diploma Programs and Credit Hours are for Associate of Science, Bachelor of Science and Master Degree Programs). The course numbers are based on course codes established by the institution and do not relate to state common course numbering systems. The course numbers include letters that use abbreviations or words to indicate the course subject matter. The numbers indicate the level of the course. For example, ACCTG indicates accounting. The 100 and 200 level courses indicate Associate Degree level courses, 300 and 400 level courses are for Bachelor of Science Degree Programs, 500 and 600 level courses are for Master Degree Programs.

### Prefixes

<table>
<thead>
<tr>
<th>Prefix</th>
<th>Course Name</th>
</tr>
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<tbody>
<tr>
<td>ACCTG</td>
<td>Accounting</td>
</tr>
<tr>
<td>BSC</td>
<td>Biology</td>
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<tr>
<td>BUS</td>
<td>General Business</td>
</tr>
<tr>
<td>CIT</td>
<td>Computers &amp; Info. Tech.</td>
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<tr>
<td>ECON</td>
<td>Economics</td>
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<tr>
<td>EGN</td>
<td>Engineering</td>
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<tr>
<td>ENGL</td>
<td>English</td>
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<tr>
<td>EMPL</td>
<td>Employment Skills</td>
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<tr>
<td>FIN</td>
<td>Finances</td>
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<tr>
<td>HSA</td>
<td>HealthCare</td>
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<tr>
<td>IB</td>
<td>International Business</td>
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<td>MAN</td>
<td>Management</td>
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<tr>
<td>MBA</td>
<td>Master of Business Administration</td>
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<td>MIT</td>
<td>Master of Information Technology</td>
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<td>MRKT</td>
<td>Marketing</td>
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<td>MATH</td>
<td>Mathematics</td>
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<td>PSY</td>
<td>Psychology</td>
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<td>Student Success</td>
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<td>SPC</td>
<td>Speech</td>
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<td>SOC</td>
<td>Sociology</td>
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</tbody>
</table>

### Course Descriptions

<table>
<thead>
<tr>
<th>Number</th>
<th>Name</th>
<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCTG 101</td>
<td>Bookkeeping Basics</td>
<td>Introduction to basic bookkeeping techniques and applications.</td>
<td>3</td>
</tr>
<tr>
<td>ACCTG 102</td>
<td>Intermediate Bookkeeping</td>
<td>Intermediate bookkeeping techniques and Pre-Requisite: ACCTG 101</td>
<td>3</td>
</tr>
<tr>
<td>Number</td>
<td>Name</td>
<td>Description</td>
<td>Credits</td>
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<tr>
<td>ACCTG 110</td>
<td>Accounting I</td>
<td>Introduction to financial and managerial accounting as they relate to business management and investor decision making. This course is an introduction to the basic accounting concepts. These include the accounting cycle, basic ledger accounts, the journal, balance sheet, income statement, statement of retained earnings, statement of cash flows, accruals and deferrals, preparing and using a worksheet, types of inventory, assets and liabilities, valuation of assets, depreciation and intangible assets.</td>
<td>3</td>
</tr>
<tr>
<td>ACCTG 200</td>
<td>Computerized Accounting Applications (QuickBooks I)</td>
<td>Intermediate financial and managerial accounting as they relate to business management and investor decision making. Pre-Requisite: ACCTG 110</td>
<td>3</td>
</tr>
<tr>
<td>BSC 310</td>
<td>General Biology</td>
<td>Introduction to elementary cell structure, metabolism, and reproduction. Explores aspects of general and biological chemistry, cell cycles, DNA structure and replication, protein synthesis, nature of heredity and the genetic basis of speciation.</td>
<td>3</td>
</tr>
<tr>
<td>BUS 101</td>
<td>Introduction to Business</td>
<td>This is a broad survey of fundamental business concepts, such as management, marketing, human resources, and financial management and policy. General principles of business ethics and business law are also discussed. This course introduces students to the business and commercial world, while it lays the foundation for their meaningful participation in more advanced classes. Introduces an overview of business in an increasingly global society.</td>
<td>3</td>
</tr>
<tr>
<td>BUS 102</td>
<td>Business Administration and Management</td>
<td>Exploration of the social, legal, political, regulatory, technological and ethical aspects of the business environment. An introductory business course that helps students learn business terminology and provides preliminary study into the areas of economics, global business, ethics, business ownership, business management, human resource management, marketing, accounting and finance.</td>
<td>3</td>
</tr>
<tr>
<td>BUS 104</td>
<td>Leadership and Supervisory Skills</td>
<td>Exploration of the core issues in leadership and supervision. Students will participate in leadership development activities and learn about the role of supervisor.</td>
<td>3</td>
</tr>
<tr>
<td>BUS 105</td>
<td>Workplace Performance</td>
<td>Exploration of workplace performance. Provides basis for understanding and evaluating the workplace environment.</td>
<td>3</td>
</tr>
<tr>
<td>BUS 106</td>
<td>Effective Administrative Support</td>
<td>Examination of the knowledge and skills necessary for effective administrative support.</td>
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<tr>
<td>Number</td>
<td>Name</td>
<td>Description</td>
<td>Credits</td>
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<tr>
<td>BUS 107</td>
<td>Introduction to the Workplace</td>
<td>Introduction to and exploration of the workplace environment.</td>
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</tr>
<tr>
<td>BUS 108</td>
<td>Administration of Sales and Inventories</td>
<td>Exploration of sales management. Application of modern management principles: sales force planning, organization, inventories and administration, selection and training. The development, scope and objectives of production control, as well as the dynamics of managing inventory in the changing industrial and commercial environment. Scheduling, control, critical path, forecasting sales and inventory requirements, computer applications to inventory control problems, building inventory models, simulation, and the relationships of inventory control to marketing management and production control.</td>
<td>3</td>
</tr>
<tr>
<td>BUS 200</td>
<td>Business Law</td>
<td>Introduction to the legal environment that affects individuals, businesses, and business transactions. In addition to providing a general introduction to the American legal system, it focusses on specific legal topics such as contracts, maximizing purchasing power through credit, purchasing appropriate insurance, contracting, renting and owning real state. This course focuses on getting across a practical basic understanding of international business, contracts, the internet and the pertinent legal issues that are raised in the real world.</td>
<td>3</td>
</tr>
<tr>
<td>BUS 201</td>
<td>Strategy Management and Decision Making</td>
<td>This course is designed to explore the problems faced by the management of an organization. Exploration of markets, industry analysis, and business strategy. Discussion of price setting, micro and macroeconomic environments and formulation of competitive strategy. After looking at the development of a suitable framework for problem analysis it will then deal with the concept of strategy: Strategic analysis, relating strategy to the future development of the organization, Implementing strategic plans Pre-Requisite: BUS 102</td>
<td>3</td>
</tr>
<tr>
<td>BUS 203</td>
<td>Operations Management</td>
<td>Exploration of methods for optimizing scarce resources. Management of the production function in business firms with special attention given to production, transportation, inventory, quality and cost control. It provides a broad understanding and knowledge of several operations management concepts such as operations strategy, process design, forecasting, inventory management, scheduling, and quality management and how they applied to actual business situations. Pre-Requisite: MATH 102</td>
<td>3</td>
</tr>
<tr>
<td>BUS 204</td>
<td>Project Management and Budgeting</td>
<td>Exploration of cost and value management. Emphasizes project cost control and budgeting and application of techniques to manage projects in a modern business environment. Pre-Requisite: ACCTG 110</td>
<td>3</td>
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<tr>
<td>Number</td>
<td>Name</td>
<td>Description</td>
<td>Credits</td>
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</tr>
<tr>
<td>BUS 223</td>
<td>Leadership and Human Resources</td>
<td>Application of organizational behavior theories, concepts, and skills to leadership, management, training, motivation and supervision of staff in organizations. This course focuses on the topics of the management discipline related to human resources. The course objective is to expose the students to HR related issues that will be useful in their careers. The course presents both the theoretical and practical aspects of human resources in a global perspective. Practical features are studied through cases. Pre-Requisite: 2nd Year Standing</td>
<td>3</td>
</tr>
<tr>
<td>BUS 225</td>
<td>Social and Cultural Business Practices</td>
<td>Examination of organizational theories processes of organizational behavior and businesses social and cultural performance.</td>
<td>3</td>
</tr>
<tr>
<td>BUS 227</td>
<td>Project Management</td>
<td>This course teaches students to understand the purpose and interpretation of company budgets and how to develop them from a management perspective. One of the main aims of the course is to provide students with the main concepts, tools and techniques for budgeting and therefore enable them to analyze budgeting variances. Exploration of cost and value management. Emphasizes project cost control and budgeting and application of techniques to manage projects in a modern business environment. Pre-Requisite: ACCTG 110</td>
<td>3</td>
</tr>
<tr>
<td>BUS 308</td>
<td>Ethics and Social Responsibility</td>
<td>The application of ethical theory to business management. A review of ethical systems, and examples, theoretical and practical of institutionalizing ethics in organizations. Case analyses used and written projects required. Prerequisites: Business Major.</td>
<td>3</td>
</tr>
<tr>
<td>BUS 330</td>
<td>Cultural Environment of International Business</td>
<td>Deep study of international businesses and the interactions of multinational firms in the global arena. Pre-Requisite: International Business Major – Business Administration Bachelor’s Degree Program * Upper Level Division Business Admin.</td>
<td>3</td>
</tr>
<tr>
<td>Number</td>
<td>Name</td>
<td>Description</td>
<td>Credits</td>
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</tr>
<tr>
<td>BUS 423</td>
<td>E-Commerce Management</td>
<td>Study of current publications and newspapers. Pre-Requisite: International Business Major – Business Administration Bachelor's Degree Program * Upper Level Division Business Admin.</td>
<td>3</td>
</tr>
<tr>
<td>CIT 100</td>
<td>Introduction to Computers</td>
<td>Introduction to major uses of microcomputers for business applications. Topics covered include computer literacy and the use of industry-standard software packages for word processing and decision-making models, spreadsheets, database, and presentation graphics.</td>
<td>3</td>
</tr>
<tr>
<td>CIT 101</td>
<td>Basic Linux</td>
<td>The course covers the main objectives of the LPIC-1 exams 101 and 102. It provides the student with an overview of the Linux fundamentals, such as operating system installation, configuration, maintenance, applications, networking, and security. The text specifically provides real-world scenarios, hands-on exercises, and exam prep software designed for those interested in passing the Linux Professional Institute exams 101 and 102.</td>
<td>3</td>
</tr>
<tr>
<td>CIT 103</td>
<td>IT Service Management I</td>
<td>It emphasizes the study of information system support for administrative areas such as accounting, management and production, and operation management. It provides a foundation to participate and to explore the dynamic, multimedia landscape of the twenty-first century. This course also examines the nature of information systems and information processing techniques. Topics covered include input and output, primary and secondary storage, data validation and testing, systems and applications software and data security.</td>
<td>3</td>
</tr>
<tr>
<td>CIT 104</td>
<td>Internet Basics</td>
<td>Understanding how to use the Internet for communication and research.</td>
<td>3</td>
</tr>
<tr>
<td>CIT 106</td>
<td>Computer Networking</td>
<td>Exploration to networking and telecommunications. Introduction to digital network topologies, systems integration, communications management and security.</td>
<td>3</td>
</tr>
<tr>
<td>CIT 107</td>
<td>Introduction to Computers</td>
<td>This course covers the fundamentals of computer forensics investigations, including laboratory setup and requirements, data acquisition, crime and incident processing, forensics tools utilization, analysis and validation, e-mail investigations, cell phone and mobile devices, report writing, and expert testimony. In addition, the course is designed to guide the student toward becoming a skilled computer forensics investigator and to prepare the student for the prerequisites towards the EnCase forensics certification exams and various other forensics certification exams.</td>
<td>3</td>
</tr>
<tr>
<td>Number</td>
<td>Name</td>
<td>Description</td>
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</tr>
<tr>
<td>CIT 108</td>
<td>Advanced Computer Forensics</td>
<td>This course covers a wide range of computer forensics topics and concepts geared toward the intermediate to advanced user. From the process of acquiring digital evidence to bookmarking data to analyzing system artifacts, the student will gain in-depth, comprehensive knowledge of key fundamentals and complex concepts used in the computer forensics industry. The course is also designed for students seeking the EnCase Certified Examiner (EnCE) certification, which has become the global gold standard in computer forensics certification.</td>
<td></td>
</tr>
<tr>
<td>CIT 109</td>
<td>Introduction to Database</td>
<td>The course covers the objectives of Exam 1Z0-147 associated with the Oracle PL/SQL Developer Certified Associate track. The course also focuses on PL/SQL Application Programming, Basic Block Structures, handling data, cursors, and exceptions, SQL procedures, functions, and packages, plus compiling, dependencies and database triggers.</td>
<td>3</td>
</tr>
<tr>
<td>CIT 110</td>
<td>Basic Operating Systems</td>
<td>Exploration of Computer Basic Operating Systems. This course prepares students for taking the CompTIA A+ Certification Exam. Pre-requisite: CIT 100.</td>
<td>3</td>
</tr>
<tr>
<td>CIT 110</td>
<td>Modern Operating Technology</td>
<td>Exploration of computer electronics. Fundamentals of computer hardware, the building blocks of digital circuits, microprocessor systems and applications.</td>
<td>3</td>
</tr>
<tr>
<td>CIT 111</td>
<td>Introduction to Information Technology</td>
<td>Introduction to communication technology and information management. Exploration of the use, analysis and design of information systems and technologies to organize, coordinate, and inform human enterprises.</td>
<td>3</td>
</tr>
<tr>
<td>CIT 112</td>
<td>Electronics I</td>
<td>Exploration of computer electronics. Fundamentals of computer hardware, the building blocks of digital circuits, microprocessor systems and applications.</td>
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<tr>
<td>CIT 113</td>
<td>Operating Systems I I</td>
<td>Exploration of computer operating systems. Discussion of services, file systems, resource management, synchronization, process cooperation and interference, networks, and protection and security. Pre-Requisite: CIT 100</td>
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<tr>
<td>CIT 114</td>
<td>Hardware Fundamentals</td>
<td>Exploration of topics in computer infrastructure. Discussion of hardware, operating systems, networking and internetworking, and troubleshooting.</td>
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<tr>
<td>CIT 122</td>
<td>Mobile Forensics</td>
<td>This course covers areas of mobile forensics, which include topics from the legal and technical aspects of this discipline. Forensics tools will be utilized to examine flash drives, cell phones, PDA’s, GPS devices and digital cameras. Recovered data will</td>
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include call logs, address books, text messages, videos, Internet history and service provider information. Fundamental topics include the differences between private and criminal investigations, issues regarding privacy, incident response policy, and the Fourth Amendment. The course will cover mobile phone networks, the network authentication process, differences between GSM and CDMA devices and how to extract information from a Subscriber Identity Module (SIM) cards.

CIT 150  IT Security  This course offers a comprehensive guide for anyone wishing to take the CompTIA Security + SY0-301 Certification Exam. It provides an introduction to the fundamentals of network security, including compliance and operational security; threats and vulnerabilities; application, data, and host security; access control and identity management; and cryptography. The course covers new topics in network security as well, including psychological approaches to social engineering attacks, Web application attacks, penetration testing, data loss prevention, cloud computing security, and application programming development security. Students will also engage in activities that link to the Information Security Community Site.

CIT 200  IT Service Management II  Exploration of specification, design, and implementation of information systems directed at aiding decision making in organizations. Prerequisite: CIT 103

CIT 202  Advanced Linux  The course covers the main objectives of the LPIC-2 exams 201 and 202. It provides the student with an in-depth assessment of the Linux operating system and concentrates on advanced topics such as system startup, Kernel configuration, advanced disk management, networking and DNS server configuration, configuration of file servers, Web servers and Email servers, security plus troubleshooting boot, kernel, and system resources. The course text also provides real-world scenarios, hands-on exercises, and exam prep software designed for those interested in passing the Linux Professional Institute exams 201 and 202.

CIT 210  Administrative Computer Systems  Introduction to the concept of databases, including the storage, manipulation, evaluation, and display of data, and related issues. Pre-Requisite: CIT 103 or CIT 111

CIT 221  Windows Configuration  Exploration of computers as learning tools. Using software to support learning, including databases, spreadsheets, semantic networks, expert systems, hypermedia construction, modeling tools and computer conferencing. Pre-Requisite: CIT 225
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<tr>
<td>CIT 222</td>
<td>Installing and Configuring Windows Server</td>
<td>This course covers the objectives and prepares the student for the 70-410 certification exam, which is the first exam required in order to obtain the Microsoft Certified Solutions Associate (MCSA) certification. The course content includes Windows Server 2012 installation and configuration, printing, file and share access, Virtual Machine settings and storage, Hyper-V, IPv4 and IPv6, DHCP, DNS, Active Directory, GPOs, and Windows Firewall configuration.</td>
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<tr>
<td>CIT 225</td>
<td>Management Information Systems</td>
<td>Introduction to information systems in business organizations. Topics include resources, information systems in an organization, social implications and use and evaluation of common microcomputer software packages. Pre-Requisite: CIT 103 and BUS 101</td>
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<tr>
<td>CIT 230</td>
<td>Introduction to Computer Information Systems</td>
<td>Fundamentals necessary to succeed in advanced computer coursework (hardware, software, peripherals, networks, operating systems and the internet). Processing spreadsheets. Pre-Requisite: Graphic Design Major – Upper Level Division Graphic Design.</td>
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<tr>
<td>CIT 251</td>
<td>Org. and Technology of Information Systems</td>
<td>It emphasizes the study of information system support for administrative areas such as accounting, management and production, and operation management. It provides a foundation to participate and to explore the dynamic, multimedia landscape of the twenty-first century. This course also examines the nature of information systems and information processing techniques. Topics covered include input and output, primary and secondary storage, data validation and testing, systems and applications software and data security.</td>
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<tr>
<td>CIT 280</td>
<td>Network Design</td>
<td>This course is designed to provide you an applied and practical knowledge required to design, configure, install and troubleshoot hardware, peripherals and protocols used in local area networking. The course content is patterned after the material required to pass the vendor neutral Network + (N10-006) examination.</td>
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<tr>
<td>CIT 281</td>
<td>Network Administration and Technical Support (Cisco ICND1)</td>
<td>This course will provide students the knowledge and hands on training to comprehend fundamental networking, LANS Switching, Routing, Infrastructure services, and infrastructure maintenance fundamentals. After the completion of this class students will be ready to take and pass the Cisco Interconnecting Cisco Networking Devices part 1 (100-105).</td>
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<tr>
<td>CIT 282</td>
<td>Advanced Network Administration (Cisco ICND 2)</td>
<td>Building on the knowledge and skills you learned from ICND1, this course will now delve into the more advanced corners of internetworking. Students will work on LAN switching technologies such as VLANs, STP, L2 &amp; L3 EtherChannels, Switch stacks and chassis aggregation. Students will also tackle routing protocols, WAN technologies (GRE, MLPP, PPoE, DMVPN, etc), intermediate services and infrastructure maintenance. After the completion of this class students will be ready to take and pass the Cisco Interconnecting Cisco Networking Devices part 2 (200-105).</td>
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<tr>
<td>CIT 283</td>
<td>Advanced Network Analysis (Troubleshooting with Wireshark)</td>
<td>IT professionals deploy and maintain networks infrastructures at all levels of business hierarchy. When IT professionals require a virtual magnifying glass in troubleshooting these enterprise networks they turn to the de-facto protocol analyzer Wireshark. In this course, students will learn industry best practice to quickly detect the cause of poor network performance, outages, connection/service refusals, QoS failures, MTU sizes, buffer overloads, and weak WLANs. Students will have a firm grasp on how to use this powerful tool to identify and fix the most common plaguing issues in networking.</td>
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<tr>
<td>CIT 300</td>
<td>Administering Windows Server</td>
<td>This course covers the objectives and prepares the student for the 70-411 certification exam, which is required in order to obtain the Microsoft Certified Solutions Associate (MCSA) certification. The course content includes deploying and managing server images, implementing Patch Management, configuring DFS, File Services and Disk Encryption, File Server Resource Manager, DNS zones and records, VPNs, NPS policies, NAP, authentication, AD and account policies, managing AD and Group Policy settings, objects and policy preferences.</td>
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<tr>
<td>CIT 301</td>
<td>Configuring Advanced Windows Services</td>
<td>This course covers the objectives and prepares the student for the 70-412 certification exam, which is required in order to obtain the Microsoft Certified Solutions Associate (MCSA) certification. The course teaches the student to configure Network Load Balancing and Failover Clustering, manage VM movement, advanced file services, Dynamic Access Control, optimize storage and backups, implement advanced DNS solutions, IPAM, configure trust, sites, domains and forests, AD and SYSVOL replication, install Certificate services and AD Rights Management services.</td>
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<tr>
<td>CIT 302</td>
<td>Introduction to Modern Web Development</td>
<td>This course prepares the student for two MTA (Microsoft Technology Associate) certification exams, 98-363 and 98-375. Course content is programming driven. During half of the course, the student learns about creating Web pages, working with XML, Data Objects and WCF, Client-Side scripting, plus troubleshooting and deploying Web applications;</td>
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<tr>
<td>CIT 303</td>
<td>Database and Security Administration</td>
<td>during the latter half, the student learns to manage the Application Life Cycle, builds the UI using HTML5 and manages text and content flow using CSS, uses JavaScript and coding essentials for the Touch Interface devices, creates animations, and works with graphics and data access.</td>
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<tr>
<td>CIT 381</td>
<td>Linux Technology (L+)</td>
<td>This course prepares the student for two MTA (Microsoft Technology Associate) certification exams, 98-364 and 98-367. During the first half of the course, the student learns about core database concepts, DML, DDL statements, Joins and Unions, normalization, Data Manipulation, clustered and non-clustered indexes, backing up and restoring databases; during the latter half, the student explores CIA, threats and attacks, IPSec, social engineering, TACACS+ and RADIUS, encryption, VPNs, policies, MAC filtering, Malware, and IE security.</td>
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<tr>
<td>CIT 382</td>
<td>Cloud Technology Developer (Amazon Web Services Solutions Associate)</td>
<td>This course provides the fundamental skills and knowledge to successfully configure, manage, and troubleshoot Linux systems. You will learn to work with the Linux system architecture, package management, file systems, troubleshooting, and basic network/security. These fundamental skills are a necessity for further Linux/Microsoft server and cloud computing studies. After the completion of this class students will be ready to pass the CompTIA Linux+ (LX0-104) certification.</td>
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<tr>
<td>CIT 383</td>
<td>Advanced Cloud Technology Architect (Amazon Web Services Solutions Professional)</td>
<td>This course will quickly introduce you to the fundamentals of cloud based architectures with Amazon Web Services. Students will learn how to design and deploy scalable, highly available, fault tolerant, and secure cloud based infrastructures based on business objectives with AWS. After the completion of this class students will be ready to pass the Amazon AWS certified Solutions Architect Associate exam.</td>
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<td>CIT 384</td>
<td>Manage Cloud Technology Identities and Requirements (Managing Office 365 Identities)</td>
<td>This course covers the design of distributed applications and systems on the AWS platform. Students will have hands on instruction in but not limited to migrating complex, multi-tier applications, designing and deploying enterprise-wide scalable operations, implementing cost control strategies. After the completion of this class students will be ready to take and pass the Amazon AWS certified Solutions Architect Professional exam.</td>
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<td>and Requirements</td>
<td><strong>CIT 385</strong></td>
<td>Enabling Cloud Services (Enabling Office 365 Services)</td>
<td>This class is intended for students who want to gain information on Enabling Office 365 Services Managing (70-347). Students for this exam are IT professionals who take part in evaluating, planning, deploying, and operating the Office 365 services, including its dependencies, requirements, and supporting technologies. Candidates should have experience with the Office 365 Admin Center and an understanding of Microsoft Exchange Online, Skype for Business Online, SharePoint Online, Office 365 ProPlus, and Microsoft Azure Active Directory. This includes experience with service descriptions, configuration options, and integrating services with existing identity management and on-premises infrastructure to support the business requirements of an organization.</td>
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<td><strong>CIT 400</strong></td>
<td>Introduction to Routing and Switching</td>
<td>CISCO Networking Academy Curriculum * Upper Level Division Management Information Systems</td>
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<td><strong>CIT 401</strong></td>
<td>Implementing Routing Security</td>
<td>CISCO Networking Academy Curriculum * Upper Level Division Management Information Systems</td>
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<td><strong>CIT 402</strong></td>
<td>Introducing to Routing and Switching in the Enterprise</td>
<td>CISCO Networking Academy Curriculum * Upper Level Division Management Information Systems</td>
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<td><strong>CIT 403</strong></td>
<td>Designing and Supporting Computer Networks</td>
<td>CISCO Networking Academy Curriculum * Upper Level Division Management Information Systems</td>
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<td><strong>CIT 405</strong></td>
<td>Routing Protocols and Concepts</td>
<td>CISCO Networking Academy Curriculum * Upper Level Division Management Information Systems</td>
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<td>CIT 452</td>
<td>IT Project Management (PMP)</td>
<td>This course is designed to teach students project management and system lifecycle management practices used in the management of business information systems. Students will learn steps, concepts, and terminology used in project management and necessary for Project Management Professional certification. Students will gain experience creating standard project management plans, documents, schedules and proposals, and have hands-on exercises using management tools such as Microsoft Project. Students will also learn important skills for project estimation, progress tracking, estimating return-on-investment, and prioritization. Students will be tested on their knowledge of PMP standards and assessed on their ability to use Microsoft Project and to create acceptable plan documents.</td>
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<td>CIT 453</td>
<td>Expert Systems</td>
<td>This course provides the student with an introduction to the concepts of advanced computer-assisted decision making and the field of artificial intelligence. The hardware and software requirements of an expert system are presented. Specific job skills of a knowledge engineer are developed, with emphasis on the knowledge acquisition skills related to building expert systems.</td>
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<td>CIT 454</td>
<td>Cyber Law</td>
<td>This course is designed to enable students, including but not limited to organizational studies, and information technology students, to concentrate on the legal issues and challenges that the changes in technology have created such as on-line contracting, computer crime, fraud, privacy, defamation, hate speech, indecency, obscenity, cyber-squatting, intellectual property etc. The goal is not to teach students to be lawyers, but rather to provide students the tools to be able to identify problems in the world arising from the ever increasing activity on-line.</td>
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<tr>
<td>CIT 480</td>
<td>Security Technology</td>
<td>This course will teach students the skills and knowledge to identify risk, to participate in risk mitigation activities, and to provide infrastructure, application, information, and operational security. Students will complete this course understanding how to apply security controls to maintain confidentiality, integrity, availability, and identify how to securely integrate appropriate technologies to fulfil a business need. After the completion of this class students will be ready to take and pass the CompTIA Security+ exam SY0-401.</td>
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<tr>
<td>CIT 481</td>
<td>Security Ethical Hacking (EC Council CEH)</td>
<td>This course covers the full hacking and penetration lifecycle. Students will get hands on instruction in each phase of the cyber exploitation phase. These phases include performing reconnaissance, scanning and enumeration, gaining access, escalation of privileges, maintaining access, and covering tracks</td>
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<td>CIT 482</td>
<td>Security Analyst (EC Council ECSA)</td>
<td>This course will focus students on advanced pen-testing methodology with an emphasis on learning how to document and write a penetration testing report. After the completion of this course, students will have the opportunity to attempt in passing the EC Council Certified Ethical Hacking certification 312-50.</td>
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<tr>
<td>CIT 483</td>
<td>Information Systems Security (ISC2 CISSP 1)</td>
<td>The ISC2 organization draws from a comprehensive, up-to-date, global common body of knowledge that ensures security leaders have a deep knowledge and understanding of new threats, technologies, regulations, standards, and practices.</td>
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<tr>
<td>CIT 484</td>
<td>Advanced Information Systems Security (ISC2 CISSP 2)</td>
<td>This course is the final course that builds upon all previous InfoSec security classes. Students will learn about advanced threats, technologies, regulations, standards, and practices in the cyber security field. Based on real case scenario, students will learn to provide security solutions to engineers, designers, and upper management. After passing this class and students meeting ISC2 criteria, students will have the opportunity to take and pass the ISC2 CISSP exam. An exam that is globally high in demand.</td>
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<tr>
<td>ECON 302</td>
<td>Principles of Economics (Microeconomics)</td>
<td>Introduction to microeconomic analysis and policy. Exploration of economic analysis methodology in terms of price determination, analysis of demand, supply theory of the firm, and distribution. This course is designed to help students understand basic economic problems, the role of markets and how they work, the internal conditions of cost and revenue that determine company profitability and the external conditions of the industry that influence the company’s working environment. It also gives students an introduction to the relationship between the government and the market. Pre-Requisite: 2nd Year Standing</td>
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<tr>
<td>ECON 303</td>
<td>Macroeconomics</td>
<td>Basic economic concepts emphasizing the part the United States plays in a global economy. Economic Theory, using topics from TV News and mass media. Topics: GDP, National Income Accounting, US fiscal policy.</td>
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<td>ECON 422</td>
<td>Money and Banking</td>
<td>Roles of money and credit in the American Economy, impact of monetary factors on income and prices. Topics: money, interest rates, foreign exchange, international finance system, bank management,</td>
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<td>ECON 411</td>
<td>Econometrics</td>
<td>Introduction to the concept of econometrics: Developing and applying quantitative or statistical methods to the study of economic principles. Combining economic theory with statistics to analyze and test economic relationships. Pre-Requisite: Economics Business Major – Business Administration Bachelor’s Degree Program * Upper Level Division Business Admin.</td>
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<tr>
<td>ECON 307</td>
<td>International Economics</td>
<td>Study of International Trade, Monetary Economics and International Finance. Pre-Requisite: Economics Business Major – Business Administration Bachelor’s Degree Program * Upper Level Division Business Admin.</td>
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<td>ECON 405</td>
<td>Monetary Theory</td>
<td>Continues from Macroeconomics. Framework for examining money in its functions as a medium of exchange, monetary unit, etc. Pre-Requisite: Economics Business Major – Business Administration Bachelor’s Degree Program* Upper Level Division</td>
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<tr>
<td>ECON 404</td>
<td>Economic Issues</td>
<td>Study of current economic events in the United States. Topics include: Federal Reserve, Wall Street, and economic factors influencing society. Pre-Requisite: Economics Business Major – Business Administration Bachelor’s Degree Program * Upper Level Division</td>
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<tr>
<td>EGN 508</td>
<td>Enterprise Client-Server Software Systems Design</td>
<td>The course aims to explore and use cutting edge technology for enterprise software development in the modern distributed environment afforded by the World Wide Web (www). It discusses emerging technologies in networks and communications. The course work in project based. A special focus is placed on the following topics: DTML, CSS, scripting, ActiveX, RSS, CGI, ISAPI, and active server pages. It also covers topics such as ASP.NET 2, XML/SOAP, Wireless and handheld access, WAP/WML, SQL databases, streaming media, CMS, middleware, SSL, security requirements, and authentication of clients.</td>
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<tr>
<td>EGN 512</td>
<td>High-Performance Programming with Multicore and GPUs</td>
<td>The course seeks to address application performance, which is one of the key requirements of HPC applications. Performance is a difficult requirement to satisfy as it involves issues varying from hardware to software. Moreover, the course studies the underlying environment and the design decisions necessary to achieve good performance. After course completion students should have a practical understanding of the general issues and methodologies associated with designing building and refactoring codes to meet</td>
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<td>EGN 514</td>
<td>Wireless Communications</td>
<td>The course introduces fundamental technologies for wireless communications. Course provides an overview of advanced topics in wireless communications for voice, data, and multimedia. Topics include a study of current and future wireless systems, wireless channel models including path loss, shadowing, and statistical multipath channel models; fundamental capacity limits of wireless channels; digital modulation and its performance in fading and intersymbol interference; techniques to combat fading; techniques to combat intersymbol interference; and an overview of wireless network design.</td>
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<tr>
<td>EGN 534</td>
<td>Networking the Physical World</td>
<td>The course studies current technology for networked embedded network sensors and actuators including evolving protocol standards. The course considers the evolution of embedded network sensing and actuation systems with the introduction of wireless network connectivity in the realm of the &quot;Internet of Things&quot;, wireless sensor networking, and ambient computing.</td>
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<tr>
<td>EGN 545</td>
<td>Introduction to Embedded Systems</td>
<td>The course provides an introduction to Embedded Systems. The course covers the design and analysis of computational systems that interact with physical processes. Students develop competence in microprocessor based digital system design and interfacing through the use of simulation software, real devices interfaced to a PC and with embedded devices.</td>
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<tr>
<td>EGN 557</td>
<td>Computer Architecture and Design</td>
<td>The course provides a solid understanding of fundamental architectural techniques used to build today’s high-performance processors and systems. The course is structured around the three primary building blocks of general purpose computer systems: processors, memories, and networks. It aims to provide a strong foundation for students to understand modern computer system architecture and to apply these insights and principles to future computer designs.</td>
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<tr>
<td>EGN 618</td>
<td>Advanced Network Security</td>
<td>The course studies the principles of computer systems and network security. Students discuss various attack techniques and how to defend against them. Topics of study include: network attacks, defenses, operating system holes, email, web security, malware, social engineering attacks, privacy, and digital rights management.</td>
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<tr>
<td>EGN 625</td>
<td>Advanced Digital Design with Verilog and FPGA</td>
<td>The course covers the systematic design of advanced digital systems using FPGAs – field-programmable gate arrays. It focuses on design for high-performance computing applications using streaming architectures. The course places emphasis on top-down design</td>
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starting with a software application, and translating it to high-level models using a hardware description language such as VHDL or Verilog. Course work is based on a sequence of Verilog design examples leading to a final group project.

EGN 649 Final Research Project

The Computer Engineering Research Project provides an opportunity for students to carry out a defined piece of independent research or design. These skills include the capacity to define a research or design question, show how it relates to existing knowledge and carry out the research or design in a systematic manner. Students will be expected to define an original research project that demonstrates their prior learning in their Master of Science in Computer Engineering program. The results will be presented in a final project presentation and report.

It is not expected that the project outcomes from this course will represent a significant contribution to new knowledge. The course aims to provide students with the opportunity to carry out a defined piece of independent research work in a setting and manner that fosters the development of engineering skills in research.

The Final Research Project provides an overview of the different research methods that are used in engineering. Students will learn to find and evaluate research on their topic and to present their own research plan or results for evaluation by others. The course will develop a better understanding of what research in engineering is and how it differs from other projects in engineering.

EGN 699 Capstone Field Project

The Capstone Field Project provides students with the opportunity to complete their academic curriculum through the real life application of best practices learned through courses taken in the program. The main objective of the Capstone Field Project is to strengthen the students’ capacities to explore, conceptualize, analyze, explicate, interpret, and provide suggested solutions to companies and organizations facing critical computer engineering challenges.

In this course, learners integrate the foundational knowledge and skills gained during the Master of Science in Computer Engineering program in an application-based engineering project. Learners propose, plan, and implement a major project that allows them to demonstrate competencies in ethics, leadership and all computer engineering topics covered throughout the program. Their final projects allow learners to demonstrate their overall ability to identify and recommend evidence based solutions to
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<td>EMPL 101</td>
<td>Employment Skills</td>
<td>Computer Engineering challenges and opportunities. Identification of the skills necessary for future employment and potential career opportunities. Develop job search, networking, and career management skills including business etiquette, salary negotiations, interviewing, and career management. Students will understand the concept of a personal brand, and develop resumes and cover letters to help meet career objectives. Required course for all majors.</td>
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<td>ENGL 100</td>
<td>Language and Speech Communication</td>
<td>Principles of communication with attention to formal speaking and group discussion. * General Education Requirement</td>
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<td>ENGL 200</td>
<td>English Composition I</td>
<td>Instruction and practice in writing expository prose that shows sensitivity to audience and purpose. Student must have English proficiency. * General Education Requirement Pre-Requisite: 2nd Year Standing</td>
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<tr>
<td>ENGL 302</td>
<td>English Composition II</td>
<td>Provides instruction and practice in the writing of formal, analytical essays, at least one of which is a research project using outside sources and/or reference effectively and legally. This course provides instruction in the development of analytical and critical reading skills in the composition process.</td>
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<tr>
<td>ENGL 203</td>
<td>Effective Business Writing</td>
<td>Writing reports and other common forms of business communications. Pre-Requisite: ENGL 100 or ENGL 200</td>
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<td>HSA 540</td>
<td>Leadership in Healthcare</td>
<td>The course explores strategies for developing leadership within the healthcare industry. Topics covered include: change management, organizational leadership in healthcare, strategic intelligence and the psychology of collaboration. Using case studies students will learn the process of leadership through change.</td>
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<td>MAN 531</td>
<td>HR Fundamentals and Organizational Dynamics</td>
<td>The course presents a systematic framework for analyzing and understanding the human resource management functions within an organization. Students learn to create competitive advantage by maximizing employee effectiveness and efficiency. Topics include attracting, selecting and retaining exceptional job candidates; training and developing employees to meet current and future organizational needs; managing and improving performance; and building high-performance work teams. Research requires analysis and resolution of human resource challenges facing today's organizations.</td>
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<td>HSA 565</td>
<td>MIS for Healthcare Management</td>
<td>The course covers the comprehensive knowledge necessary to understand healthcare information technology. The course explores areas where leaders must exhibit basic awareness or competency, including hardware, software, and communication systems; operational, management, and clinical applications; and selection, implementation, and evaluation.</td>
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<tr>
<td>HSA 575</td>
<td>Healthcare Policy and Ethics</td>
<td>This course analyzes the ethical issues of health and health care in global perspective. Students learn to develop important competencies applying a comparative, or multicultural, approach, the course compares different perspectives on ethical issues in various countries and cultures, such as informed consent, withholding or withdrawing treatment, physician-assisted suicide, reproductive health issues, research with human subjects, the right to health care, rationing of limited resources, and health system reform.</td>
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<tr>
<td>FIN 644</td>
<td>Financial Management for Decision Makers</td>
<td>A study of theoretical and practical approaches to effective financial management. Students will analyze the principles behind planning and controlling investments. Short and long term investments, budgeting, risk, diversification, asset liability, options and international financing are examined for decision-making purposes.</td>
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<tr>
<td>HSA 580</td>
<td>Public Health Administration</td>
<td>This course focuses on managing organizations and influencing policy to improve population health. The course is targeted toward students interested in working with government agencies, nonprofits, or private health care organizations that seek to advance public health.</td>
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<tr>
<td>HSA 620</td>
<td>Special Topics in US Healthcare</td>
<td>This course is an overview of health care personnel, hospitals and other institutions, the federal government, financing and payment mechanisms, and managed care. Using case studies students will learn the origins and milestones of the US healthcare system, to interpret the Affordable Care Act and its impact on the US healthcare system, and evaluate the current operations of the healthcare system and its impact on the general population.</td>
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<tr>
<td>HSA 630</td>
<td>Long-Term and Geriatric Administration</td>
<td>This course provides an overview of the many disciplines related to gerontological administration as well as specialty topics at play in long-term care. This course examines core topics such as administration, nursing, rehabilitative therapies, as well as specialty topics include: spirituality, dementia, quality assurance, oral history, and ethical issues.</td>
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<tr>
<td>HSA 649</td>
<td>Final Research Project (Community)</td>
<td>The Community Health Assessment Final Research Project is simulation project designed to challenge the student to use their academic curriculum through the</td>
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<tr>
<td>HSA 699</td>
<td>Healthcare Management Capstone Course</td>
<td>The Capstone Course provides students with the opportunity to complete their academic curriculum through the real life business application of best practices learned through courses taken in the program. The main objective of the Capstone Course is to strengthen the students’ capacities to explore, conceptualize, analyze, explicate, interpret, and provide suggested solutions to companies and organizations facing critical business challenges in the healthcare management environment. In addition, the Capstone Course requires students to write a detailed set of recommendations addressing the business challenges cited above where students demonstrate their knowledge and competencies gained through their course of study in specific areas such as: leadership, finance, public health, human resources, and management information systems for healthcare management. The organizations benefited from the Capstone Course are selected by the students with a final approval of the Graduate Academic Director. The students must be in their final semester of coursework. Students must be in good Academic Standing to enroll in the Capstone course, this equates to a 3.0 GPA or better.</td>
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<tr>
<td>IB 100</td>
<td>Introduction to International Business</td>
<td>An overview of the international business environment including economic, political, legal, and cultural aspects, and the institutions that affect a global firm (economic blocs, world banks, the United Nations, etc.). This course surveys managerial techniques used by multinational corporations. Issues related to foreign direct investment, especially financial and accounting implications are also presented, as is the particular impact of globalization on smaller firms. Case studies.</td>
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<td>IB 102</td>
<td>International Management</td>
<td>Focuses upon the globalization of markets, technologies and business practices and how organizational leaders and managers deal with these changing forces. Issues related to Management in International firms: leadership, motivation, communication, human resource development, and other managerial practices. Topics include managing international trade, foreign manufacturing and global service industries such as transportation and mass communications. Pre-Requisite: ECON 202</td>
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<tr>
<td>IB 202</td>
<td>Customs Legislation</td>
<td>Exploration of customs related laws concerning Customs administration, procedures, and applications of import and export duties, taxes, and offences. The course introduces students to the basic legal principles and issues commonly encountered in the international regulation of trade and investment. Course focuses on the regulation of trade both by nations and international organizations such as the World Trade Organization. Students will gain an understanding of how the international community attempts to control government restrictions on trade by creating international legal regimes that focus on planning, cooperation and dispute resolution. Pre-Requisite: BUS 102</td>
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<tr>
<td>IB 203</td>
<td>Fundamentals of Foreign Trade</td>
<td>The aim of this course is to provide students with an understanding of the principles and applications of international trade, so that students will be prepared to face the future complexities of the world economy. Exploration of the basic rules and institutions of international trade focusing on the World Trade Organization. Discussion of influential trade theories, the effect of trade on income distribution, the implications of imposing tariffs and the economic mechanisms and the policy issues that usually arise in world trade. The political economy and controversies in trade theory are also discussed. Trade issues in developing countries are highlighted. Pre-Requisite: IB 100</td>
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<tr>
<td>IB 204</td>
<td>International Law and Economics</td>
<td>After a brief introduction to the methodology of law and economics, this course utilizes the standard tools of economic analysis for the study of law, legal institutions, and international law as it relates to economics; with special focus on: (i) economics of property; (ii) economics of contracts; (iii) economics of tort law, and (iv) economics of lawmaking. Discussion of the law of treaties, jurisdiction and immunity, human rights, international economic law, peaceful settlement of disputes, and use of force. Pre-Requisite: ECON 202</td>
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<td>IB 207</td>
<td>International Banking and Finance</td>
<td>Exploration of the tools necessary to analyze multinational business and finance problems. Topics include: the foreign exchange market, balance of payments, international investment and banking, monetary and fiscal policy in an open economy, economic integration and monetary unification and the international monetary system. Pre-Requisite: MATH 102 and ECON 202</td>
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<td>IB 400</td>
<td>International Entrepreneurship</td>
<td>Harvard Business Review Study Cases Pre-Requisite: International Business Major - Business Administration Bachelor’s Degree Program * Upper Level Division Business Admin.</td>
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<tr>
<td>IB 402</td>
<td>Strategic Management in the Multinational Corporation</td>
<td>Harvard Business Review Study Cases Pre-Requisite: International Business Major - Business Administration Bachelor’s Degree Program * Upper Level Division Business Admin.</td>
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<tr>
<td>MATH 102</td>
<td>College Algebra</td>
<td>An overview of the fundamental concepts of algebra. Topics include linear and quadratic equations and inequalities; the Cartesian plane and graphing; using a graphing utility; functions; graphs, and models; polynomial and rational functions; exponential and logarithmic functions; systems of equations, inequalities, and matrices. * General Education Requirement.</td>
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<tr>
<td>MATH 110</td>
<td>Business Math</td>
<td>Introduction to the mathematics of business. Course topics include discounts, markdowns, sales tax, property tax, federal income tax, daily and compound interest.</td>
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<td>MAC 231</td>
<td>Calculus</td>
<td>Functions, graphs, derivatives, integrals, techniques of differentiation and integration, exponentials, improper integrals and applications. Pre-Requisite: MATH 102</td>
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<td>MBA 501</td>
<td>Managerial Economics</td>
<td>The 21st Century has so far experienced economic cycles of both financial exuberance and financial crisis. Brazil, China, India and Russia are taking over the role of global growth engines from the developed world, changing the global dynamics at all levels. Is its imperative for students to command a deep understanding of the patterns and trends that will drastically change consumer behaviors and preferences, international trade, technologies and socio-demographics. This course will develop for the student the ability to identify, visualize, and reflect on the current and future state of affairs of the world and in the region that will affect the way of conducting business, making decisions, and designing strategies of local and global scale and scope.</td>
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<td>MBA 521</td>
<td>International Strategic Management</td>
<td>Setting the course of a business, and managing the process of how to get there is a fundamental ability for any professional coming out from an MBA. Designing business models that are flexible, innovative, and</td>
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allow firms to expand across locations are the main topics addressed in this course. As well, students will sketch, revise, specify, reflect, and analyze patterns of decisions in a stream of actions leading to generate value propositions that are unique, different, singular while at the same time relevant and attractive to different markets.

**MBA 531 Leadership and Organizational Behavior**

The growth capacity of any business is not defined by its financial position, infrastructure, or products, but by the potential of its human capital. The attraction, retention, and deployment of talent have remained the biggest and most formidable challenge of any C-Suite Executive, Manager, or Supervisor. This course will provide the student with an understanding of the basic HR processes and practices, leading to the development of an HR Function in charge not just of managing the labor transactions but to excel in building positive and productive relationships all across the organization.

Policies, processes, rules, and regulations are not enough to guide, change, and monitor the behavior of employees and associates. Every organization builds a particular culture, composed by a bundle of collective believes, attitudes, and behaviors. It is critical for anyone responsible of managing people to recognize the different phenomena that emerge from the interaction of people with other people. This course will expose students to topics such as how to deal with deviant personalities, the formation psychological contracts, and how to build advanced collaborative systems. As well, students will be exposed to the different models and frameworks of organizational development (OD), especially in terms of building career paths and training programs. In other words, OD is about building the human capabilities that the direction of firm’s demands in order to secure a successful future competitive position.

**MBA 541 Quantitative Business Management**

This course aims to provide a survey of quantitative techniques commonly used to provide insight into business and management decisions. Particularly important, is the understanding of the assumptions and limitations of quantitative techniques and how these techniques can be used to facilitate practical decision-making. Consequently, emphasis would be placed on formulation, model building, and interpretation of results rather than theory. The course is decision and action oriented, not technique and numbers driven hence the role of the computer and application software, and the use of case studies will be emphasized. Topics covered within the sessions include the following: Describing Data: Graphs and Tables, Summary Measures, Probability concepts and Applications, Decision Analysis, Time
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<tr>
<td>MBA 671</td>
<td>Information and Technology Systems</td>
<td>Series Analysis and Forecasting, Simulation Models and Game Theory applied to business.</td>
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<td>Information systems have become the enabling technology for business. Businesses and organizations that are not exposed, aware, or do not use the latest applications, solutions, and IT infrastructure are compromising their current and future competitive position. This course balances theory with applications through case studies and projects that emphasize the effectiveness of organizational information systems in achieving the objectives for which the systems are designed. Factors such as the organizational structure and information requirements are studied within the context of ethical, economic, and socio-technical factors that affect the design of systems and the processes of converting data to information, information to knowledge, and knowledge to intelligence.</td>
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<td>MBA 681</td>
<td>Markets and Consumers Based Management</td>
<td>The science of understanding how customers act, react, think and feel have evolved dramatically in the last decade. Nowadays, consumer behavior has become more a human science than just a branch of marketing. This course will enable students to understand the different processes, decision drivers, values and levels of focus that buyers, consumers, and users utilize in building their own “shopping personality” across cultures, geographies, products and services. In addition, students will put in practice the insights learned in the course to increase the effectiveness of their salesmanship leading to develop a better connection and empathy with customers; cognizant of their own personal potential and limitations.</td>
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<td>MBA 691</td>
<td>Financial Management</td>
<td>Accounting is not just about keeping the books in order, or registering financial transactions and preparing reports based in internationally accepted standards and regulations. The establishment of a management accounting system will provide businesses with critical performance information leading to using facts, data, information and intelligence for decision-making. This course analyzes the different dimensions, challenges, methods and tools used in management accounting as a critical support system of a performance management system. In addition to the study and practice of accounting, students will be exposed to basic financial indexes, performance indicators, and basic statistics that will enhance their command of numbers in order to turn data into articulate and structured information for control and management purposes. Having appropriate, timely, and accurate financial</td>
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information is the cornerstone of a great performance management system. This course will introduce students to the word of corporate finance and number driven financial metrics, enabling them not just to build financial reports, but to be capable of conducting a thorough analysis about the financial condition of the firm, explaining how and why results were attained using an analytical and numerical lens of financial reporting. As well, this course will illustrate how a Balanced Scored Card is designed and maintained, through analytics about how businesses and organization create, deliver, and appropriate value.

MBA 697  Accounting for Managers

Innovation is the most important core competence a business must develop in order not just to grow, but to survive. Innovation becomes over time the most sustainable growth engine in organizations, if it becomes a routine and not just an event. This course will teach students a fundamental skill: how to innovate. In order to learn to innovate, students will be exposed to human behavior observation techniques, methods in how to design business experiments, a method of product development, prototyping and creation of consumer experiences.

Practice is the main method of how learning takes place in business. This course is about practicing what you have learned, and discover new insights while conducting a guided intervention in a business or an organization. Using management consulting methods, students in teams will be responsible to tackle an important challenge or solve a significant problem for the assigned business. In this way, students will be exposed to real-life real-time problems, stretching and leveraging their analytical and communication skills, as well as strategic and critical thinking abilities while innovative solutions that will actually add significant value to the business and to students.

MBA 700  Graduate Business Research Project

The International Business Research Project aims for students to: * Conduct environmental scanning activities (e.g., cultural, political, social, legal and economic factors) on chosen international markets for evaluation of potential business opportunities. * Perform secondary market research to obtain market intelligence on an international level. * Select, analyze, and define international target markets for selected products or services. * Design international distribution systems and implementation strategies for selected products or services. * Develop proposals for international promotional strategy given selected products or services using a combination of international business and marketing strategies. * Determine international pricing options for selected products or services. * Demonstrate an integrated
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<td>MBA 710</td>
<td>Capstone Field Project</td>
<td>The Capstone Field Project provides students with the opportunity to complete their academic curriculum through the real life business application of best practices learned through courses taken in the program. The main objective of the Capstone Field Project is to strengthen the students' capacities to explore, conceptualize, analyze, explicate, interpret, and provide suggested solutions to companies and organizations facing critical business challenges. In addition, the Capstone Field Project requires from students to write a detailed set of recommendations addressing the business challenges cited above where students demonstrate their knowledge and competencies gained through their course of study in specific areas such as: finance, accounting, marketing, strategic management, and operations. The organizations benefited from the Capstone Field Project are selected by the students with a final approval of the Graduate Academic Director.</td>
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<td>MIT 501</td>
<td>E-Commerce Technology and Management</td>
<td>Technology is perhaps the greatest agent for change in the modern world. The global economy now heavily relies on ecommerce. But what does it really take to plan, build, deploy, and maintain a digital commerce infrastructure. This course will provide students with an exciting opportunity to learn through CIW best practices on planning, deploying, an e-Business site ready for profit.</td>
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<tr>
<td>MIT 522</td>
<td>Cloud Computing and Data Analytics</td>
<td>This course provides a comprehensive understanding to the world of big data and analytics. Big data is now a reality, the volume, variety and velocity of data coming into the enterprise continues at an unprecedented level. Data analytics is the process of examining data to uncover hidden patterns, unknown correlations and other useful information that can be used to make better decisions. In this course, students will learn how to connect and visualize complex data by utilizing techniques such as aggregators, time series, dashboard customization, storytelling, metadata grids, dual axis charts, etc. Basic statistical methods will be used such as regression, central tendency, and dispersion.</td>
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<tr>
<td>MIT 534</td>
<td>IT Governance and Compliance</td>
<td>This course lets the student comprehend the criticality and urgency of corporate compliance and governance. I.T. governance and compliance requirements of an enterprise can widely vary. For large corporations and enterprises, IT governance is a framework – a significant set of policies, procedures, and controls that is applied to technology across an organization to enforce corporate standards and assure regulatory compliance and mandates.</td>
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<td>MIT 547</td>
<td>Information Security Management (Certified Information Security Manager (CISM))</td>
<td>Students will leave this course with the “know how” knowledge of working and maintaining an I.T. division that is under strict regulatory compliance such as Sarbanes-Oxley, HIPAA, Gramm-Leach-Bliley, PCI, FISMA, &amp; SSAE 16.</td>
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<tr>
<td>MIT 548</td>
<td>Information Security and Penetration Testing</td>
<td>Information Security is at the center stage of the world. This course provides an exciting opportunity to study the psychology and technical tools/techniques that hackers utilize to infiltrate networks. The goal of this course is to know how to identify and document real world legal and ethical penetration test for an organization. We will look at the full life cycle of a corporate sponsored penetration test. You will work with peer reviewed case studies and hands on tools such as Nmap, Nessus, Wireshark, Cain &amp; Abel, Hydra, Pineapple, etc. This course ends with a final student report that a corporation can use as a guiding factor to immediately mitigate known vulnerabilities.</td>
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<tr>
<td>MIT 562</td>
<td>Programming and Applications Development</td>
<td>This course challenges the student to think outside the box by building applications in C# with Microsoft Visual Studios 2015. C# is a powerful, general purpose programming language that allows one to build desktop, Windows store, windows phone, and web applications. C# provides all the tools needed to build a variety of applications such as databases, point of sale systems, 2/3D games, hardware control systems, and much more. This course is hands on project base. You will be learning and programming subjects like controls, events, standards and customized dialogs, debugging, enumeration and structures, arrays and collections, fine tuning classes, overloading operators. You will also be familiar with algorithms and how critical they are in the development lifecycle.</td>
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<tr>
<td>MIT 570</td>
<td>Network Technology Management</td>
<td>This course is designed to provide you an applied and practical knowledge required to design, configure, install and troubleshoot hardware, peripherals and protocols used in local area networking. The course content is patterned after the material required to pass the vendor neutral Network + (N10-006) examination.</td>
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<td>MIT 571</td>
<td><strong>Risk and Information Systems Control (Certified CRISC)</strong></td>
<td>This course lets the student comprehend the criticality and urgency of corporate compliance and governance. I.T. governance and compliance requirements of an enterprise can widely vary. For large corporations and enterprises, IT governance is a framework – a significant set of policies, procedures, and controls that is applied to technology across an organization to enforce corporate standards and assure regulatory compliance and mandates. Students will leave this course with the “know how” knowledge of working and maintaining an I.T. division that is under strict regulatory compliance such as Sarbanes-Oxley, HIPAA, Gramm-Leach-Billey, PCI, FISMA, and SSAE 16.</td>
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<tr>
<td>MIT 588</td>
<td><strong>Software Development and Management</strong></td>
<td>Software development has tremendously evolved over the years thanks to modern IDEs. A key area of software development is the testing and validation stages that many developers still struggle with. This course covers the ins and outs of testing and validating development projects as its done by efficient running organizations. Students will work on building a product and answer questions such as “Does this project complies with the stated requirements and performs functions for which it was intended”. Students will utilize several tools for analysis of code and project.</td>
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<tr>
<td>MIT 602</td>
<td><strong>ITIL Service Oriented Architecture (ITIL Foundation Certification - IT Service Management)</strong></td>
<td>This course provides an in depth study and hands on practice of an industry best practice designed to standardize the selection, planning, delivery and support of IT services to enterprises. In a global competitive market, it is critical to comprehend how I.T. can be the value and business driver towards efficiency and predictable service levels. ITIL is a collection of five core (SS, SD, ST, SO, CSI) publications that have been designed and implemented in the United Kingdom’s technology infrastructure. Ever since, it has been adopted and diligently practiced in global fortune corporations.</td>
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<td>MIT 622</td>
<td><strong>High Performance Databases (Oracle Database SQL Certified Experts)</strong></td>
<td>This course is the foundation for all SQL Server-related disciplines; namely, Database Administration, Database Development and Business Intelligence. In this class, you will explore options that range from personal desktop databases to large-scale geographically distributed database servers and classic relational databases to modern document-oriented systems and data warehouses. You will cover key terminology and concepts, such as normalization, “deadly embraces” and “dirty reads,” ACID and CRUD, referential integrity, deadlocks, and rollbacks. The course also explores data modeling.</td>
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<td>MIT 700</td>
<td>Final Research Project</td>
<td>As a graduate student, a certain level of expertise is expected. In the course, you will learn how to conduct graduate level research on a faculty approved subject of interest. Different research methodology. After the completion of this research course, students will be ready to transition into the Capstone Final Project.</td>
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<tr>
<td>MIT 710</td>
<td>Capstone Field Project</td>
<td>The Capstone Field Project provides students with the opportunity to complete their academic curriculum through the real life application of best practices learned through courses taken in the program. The main objective of the Capstone Field Project is to strengthen the students’ capacities to explore, conceptualize, analyze, explicate, interpret, and provide suggested solutions to companies and organizations facing critical computer engineering challenges. In this course, learners integrate the foundational knowledge and skills gained during the Master of Science in Computer Engineering program in an application-based engineering project. Learners propose, plan, and implement a major project that allows them to demonstrate competencies in ethics, leadership and all computer engineering topics covered throughout the program. Their final projects allow learners to demonstrate their overall ability to identify and recommend evidence based solutions to Computer Engineering challenges and opportunities.</td>
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<tr>
<td>MRKT 101</td>
<td>Principles of Marketing</td>
<td>This course offers the study of Marketing at a glance. Through fundamental concepts and the application of such concepts in practical exercises, students will be equipped to understand what Marketing is for and what factors intervene in the decision-making process of this functional area. It is designed to acquaint with the principles and problems of the marketing of goods and the methods of distribution from producer or manufacturer to the consumer. The course includes a study of the types, functions, and practices of wholesalers and retailers in the American marketing system and of efficient marketing techniques in the development and expansion of American and foreign markets.</td>
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<td>MRKT 200</td>
<td>Marketing II</td>
<td>Marketing II expands upon how marketing impacts the American economic system as well as the international economy. Exploration of market-oriented problems, market opportunities, competitive strategies, marketing policies and programs. Marketing II students will also study special markets, marketing research, credit as a customer service, packaging and labeling, marketing of services,</td>
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<td>MRKT 202</td>
<td>Marketing Strategies</td>
<td>Merchandising and marketing as a strategy for motivating consumers to purchase products and services. This course discusses the place of the Marketing Plan in the Overall Business Plan. It focuses on identifying opportunities, product/service positioning and segmentation in the ever-changing external environment and competitive markets. Pre-requisite: MRKT 200</td>
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<tr>
<td>MRKT 205</td>
<td>Consumer Behavior</td>
<td>This course provides students with an understanding of consumer purchasing behavior. Theories of buyer behavior and research findings as they apply to sales. This course uses the marketing segmentation approach to explain that consumer behavior is a professional endeavor and to link psychological, socio-cultural and decision-making aspects. Pre-requisite: MRKT 200</td>
</tr>
<tr>
<td>MRKT 207</td>
<td>Market Research</td>
<td>This course provides the students with the necessary knowledge and insight into the key marketing research concepts. The objective of the course is that the students will be able to understand how market research is performed, how different questionnaires are elaborated and how to communicate the findings to managers. Exploration of research for marketing decisions. Concepts and applications for gathering, processing, and interpreting primary and secondary data in identifying the needs and wants of prospective consumers. Pre-requisite: MRKT 200</td>
</tr>
<tr>
<td>MRKT 210</td>
<td>Principles of Advertising and Public Relations</td>
<td>Exploration of advertising management. Discussion of marketing, creative elements, media, effectiveness, integration within the marketing plan, quantitative approaches, agency organization and management. This course is designed to give the student a comprehensive view of the fundamentals of advertising. It considers advertising from a client agency point of view. Material covered includes areas such as agencies, budget and media introduction and advertising’s role with regard to laws, society and economics. Pre-requisite: MRKT 200</td>
</tr>
<tr>
<td>MRKT 302</td>
<td>Marketing Management</td>
<td>A Descriptive Study Emphasizing The Functions And Institutions Common To Marketing Systems Pre-requisite: Marketing Business Major – Business Administration Bachelor’s Degree Program * Upper Level Division Business Admin.</td>
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<td>MRKT 420</td>
<td>Marketing Channels</td>
<td>Course Focuses Upon Institutions, Functions, And Flows Within Channels Of Distribution; And Their Integration Into Channels Systems. Wholesaling And Physical Activity Are Emphasized. Pre-Requisite: Marketing Business Major – Business Administration Bachelor’s Degree Program* Upper Level Division Business Admin.</td>
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<tr>
<td>MRKT 440</td>
<td>Personal Selling</td>
<td>The Development Of Effective Salesmen/Customer Relationships Is Emphasized. Selection, Training, And Motivation Of The Sales Force, And The Relationship Between Personal Selling And The Other Elements Of Marketing Strategy Are Analyzed. Pre-Requisite: Marketing Business Major – Business Administration Bachelor’s Degree Program* Upper Level Division Business Admin.</td>
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<tr>
<td>MRKT 472</td>
<td>E-Marketing</td>
<td>This Introductory Course In Electronic Marketing Explores How The Internet Has Revolutionized The Buying And Selling Of Goods And Services In The Marketplace. Topics Covered Include B2b And B2c Electronic Commerce, Internet User Characteristics, Net Pro-Duct, Pricing, And Distribution, Relation-Ship Marketing Through Online Strategies, And The Legal And Ethical Challenges Of E-Marketing. This Course Emphasizes Hands-On Learning. Pre-Requisite: Marketing Business Major – Business Administration Bachelor’s Degree Program* Upper Level Division Business Admin.</td>
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<tr>
<td>PHIL 102</td>
<td>Legal and Ethical Issues</td>
<td>Introduction to ethics. Exploration of ethics as it relates to virtue, duty, autonomy, and life quality applied to moral problems. This course studies the ethical, legal, and social responsibilities of business, particularly in the product, resource, and labor markets. Principles of moral philosophy are applied to the analysis of corporate conduct and decision making in the United States and elsewhere. Case studies are used in the discussion of social responsibility and the respect for human dignity in organizations driven by the profit motive and competition. * General Education Requirements</td>
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<tr>
<td>PSY 201</td>
<td>Psychology</td>
<td>Introduction to general psychology; principles of human behavior and their applications. Introduces the history of psychology, human development, personality, abnormal behavior, social psychology, feelings and emotions, research methodologies, experimental psychology, psychophysiology, learning</td>
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<tr>
<td>SPC 200</td>
<td>Speech and Public Speaking</td>
<td>Courses that prepare students to present effective public speeches to persuade debate or argue in a clear, concise and logical manner. Emphasis on organization and delivery of public speeches. By the end of the course you will understand how to choose topics according to the type of speech you are giving, how to construct a speech, and, of course, how to present an effective speech. This course will also meet the current state guidelines for Gordon Rule written assignments.</td>
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<tr>
<td>SPN 310</td>
<td>Conversational Spanish</td>
<td>Explores conversation skills in Spanish with emphasis on developing vocabulary, cultural immersion, and proper pronunciation. The course focuses on language literacy for daily conversation.</td>
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<tr>
<td>STAT 200</td>
<td>Statistics</td>
<td>Introduction to statistical concepts and reasoning. Topics: Graphical and numerical representation of information, measures of location, dispersion, position and dependence, exploratory data analysis. Introductory Statistics introduces students to the major concepts, logic, and issues in statistical reasoning and to the tools involved in collecting, analyzing and drawing conclusions from data. Four broad conceptual themes are explored: 1. Exploring Data: Observing patterns and departures from patterns, 2. Planning a Study: Deciding what and how to measure, 3. Anticipating Patterns: Producing models using probability and simulation, 4. Statistical Inference: Confirming models.</td>
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