5. How to Apply
For an admission application, visit: www.admissions.mca.ucf.edu/

Or write to:
Office of Undergraduate Admissions
University of Central Florida
PO Box 160111
Orlando, FL 32816-0111

For more information contact:
Information Technology Program
Department of Electrical Engineering &
Computer Science (EECS)
University of Central Florida
PO Box 162362
Orlando, FL 32816-2362
www.eecs.ucf.edu

6. Additional Information
EECS & Information Technology Main Office
(HEC 346) ......................(407) 823-2341
IT Undergraduate Advising (HEC 345) ......................(407) 823-2787 or 3-5660
CECS Academic Affairs Office
(ENG 107) ......................(407) 823-2455
UCF Admissions .................(407) 823-3000
Bookstore ......................(407) 823-2665
Campus Tours ......................(407) 823-3000
Directions & Information .............(407) 882-0909
Employment Opportunity .........(407) 823-2778
Financial Aid ......................(407) 823-2687
Housing ......................(407) 823-4663
Multicultural Academic &
Support Services .................(407) 823-2716
Veteran’s Affairs ......................(407) 823-2707
UCF Open House (select dates) ..(407) 823-5359
UCF Honors Program .................(407) 823-2076
UCF Web site ......................www.ucf.edu

The following information is gathered from the UCF catalog, the Undergraduate Policies and Procedures Manual, and other documents that describe the IT undergraduate program; however, this brochure should not be considered a legally-binding document. It is not necessarily exhaustive and is subject to change.

All UCF students must fulfill a 36-hour General Education Program (GEP) requirement. Students who received an A.A. degree from a community college in Florida should be able to complete the B.S. requirements in 60 additional hours at UCF — provided that the A.A. elective choices have been made appropriately. Students coming with an A.S. degree must take additional courses to complete the B.S. requirements. Please consult the UCF catalog for specific details.

Students must complete 120 semester hours of course work with a UCF Grade Point Average (GPA) of at least 2.0, and must satisfy all University and Information Technology Program requirements to earn the B.S. degree.

Any student wishing to receive a second Bachelor’s degree should consult the University catalog: A student must be a declared Information Technology major to earn the B.S. degree. The State of Florida requires at least nine (9) hours of course work be completed during summer terms unless the student has already met this requirement while earning an A.A. degree.

2.2 IT Prerequisites (20 hours)
MAC 1105 College Algebra
OR
MAC 1140 Pre-Calculus Algebra
MAC 1114 College Trigonometry
*STA 2023 Statistical Methods I
*ECO 2013 Principles of Macroeconomics
*PSY 2012 General Psychology
*PHY 2053 College Physics I
COP 3223 C Programming language
COP 3330 Object Oriented Programming
*CGS 2545C Database Concepts
*MAD 2104 Foundations of Discrete Mathematics
OR
*COT 3100 Discrete Structures

*Should be taken for GEP (see section 2).

2.2.1 IT Core (45 hours)
COP 3502 Computer Science I
CIS 3360 Security in Computing
CAP 4104 Human & Technology Interaction
PHY 2054 College Physics II
CIS 3763 OS Concepts
CIS 3269 Computer Architecture Concepts
CGS 3763 Database Concepts
CIS 4603 System Admin and Maint
CIS 3004 Computer Network Concepts
CIS 3003 Fundamentals of Information Technology
CIS 4313 Managing IT Integration
CIS 4714 Enterprise Computing
CIS 4004 Web-Based Information Technology
CIS 4703 Network Laboratory

(Continued on reverse side.)
2.2.4 Restricted Electives (6 hours at 3000-level or above CS/IT courses). CGS 4941 can be used as a restricted elective.

2.3 Special IT Program Requirements
Grade Requirements: Each required course (listed in sections 2.2.1, 2.2.2, 2.2.3 or 2.2.4) must be passed with a “C” grade (GPA 2.0) or better.

Departmental Residency Requirements: At least 24 hours of coursework from the Information Technology Program at UCF (at least nine (9) hours of which must be regularly scheduled 4000- or 5000-level courses).

2.4 Transfer of Credit
Courses with a common course number taken at any Florida State University System (SUS) institution or Florida community college are automatically transferable.

Students with a previous Bachelor of Science from an accredited institution or an Associate of Arts degree from a Florida SUS institution or Florida community college automatically satisfy the GEP. Substitutions for GEP are done online through Academic Services, Millican Hall, Room 210.

3. Sample Program of Study for A.A. Transfer Students
Below is a four-semester sample program leading to a Bachelor of Science in Information Technology. This example assumes that the student has an A.A. from a Florida community college and has completed all prerequisites plus the following courses: Advanced C-Language Programming COP 3223 (Note: A course entitled “Introduction to C” is generally not sufficient.), CGS 2545.

Fall Semester I: COP 3502, COP 3330, MAD 2104, ENC 3360, ENC 3241 or ENC 3211 or ENC 3250 (15 hours)

Spring Semester I: CGS 3269, CNT 3004, CGS 3763, CIS 3003, PHY 2054 (15 hours)

Fall Semester II: CAP 4104, PHY 3626, CIS 4313, CNT 4603, 1st upper division elective (15 hours)