Program Handbook for Students Pursuing the

UCF Bachelor of Science in Industrial Engineering (B.S.I.E.) Program at
Universidad San Ignacio de Loyola (USIL)
Welcome to the University of Central Florida (UCF)!

UCF is very pleased to offer the upper-division courses for our Bachelor of Science in Industrial Engineering (B.S.I.E.) degree program through Universidad San Ignacio de Loyola’s (USIL) Center for Global Education (CGE) in Lima, Peru.

The primary purpose of this document is to provide UCF students at CGE convenient answers to their questions about UCF and UCF’s B.S.I.E. offering at CGE. Prospective and current students who have questions that are not answered here should contact CGE at USIL. If the questions cannot be answered at CGE, the questions will be forwarded to UCF for prompt attention.

Note: This document may be updated periodically and will be date stamped accordingly.

UCF Websites

The main UCF website is found at: http://www.ucf.edu/.

The College of Engineering & Computer Science (CECS) is one of 13 colleges at UCF. Its website is located at: http://www.cecs.ucf.edu/.

Finally, the Department of Industrial Engineering & Management Systems (IEMS) is one of six academic departments in CECS. The IEMS website may be found at: http://iems.ucf.edu/.

Links to other UCF websites that may be of particular interest to students at CGE are provided elsewhere in this document.

Admission to UCF

By special agreement, the Universidad San Ignacio de Loyola identifies and recruits prospective students to apply to pursue UCF’s B.S.I.E. degree program offering on USIL’s campus at CGE. In order to participate, prospective students must be recommended by CGE, apply to UCF, meet all of UCF’s regular admissions requirements as found at http://admissions.ucf.edu, have completed required prerequisites (see below), and be subsequently admitted to UCF. A limited number of slots are available to participate in the UCF offering at USIL. As such, the application process is competitive. Preference is given to students who complete the Associate in Arts degree through Broward College at CGE. Prospective students may opt instead to apply for general undergraduate admission to UCF but if accepted, will not be able to enroll in UCF’s B.S.I.E. program offering at USIL. Students wishing to appeal a UCF admissions decision may do so through UCF’s Office of Undergraduate Admissions and the Admissions and Standards Committee.

Note that prerequisites to participating in the B.S.I.E. degree program include three semesters of calculus, differential equations, two semesters of calculus-based physics, linear algebra, and chemistry.
Deadlines and procedures to apply to participate in the B.S.I.E. program offering at USIL may vary somewhat from regular UCF undergraduate admissions protocols. By October 15, UCF will provide instructions to CGE so that eligible students may submit their online applications to UCF prior to November 1 for the following semester. In addition to completing UCF’s regular online admissions application form, all applicants must provide a transcript of all post-secondary academic coursework from each institution attended. It is very important that these transcripts are sent directly from the originating institution to the address in the instructions provided by UCF.

For students “transferring” from Broward College upon completion of an Associate in Arts degree, the application and admissions process is simplest. For students transferring post-secondary credits from one or more non-U.S. institutions (e.g., from USIL), an international evaluation of their transfer credits must be provided on a course-by-course basis by either World Education Services (WES) (http://www.wes.org) or Josef Silny & Associates (JS&A) (http://www.jsilny.com) before an admissions decision can be made.

For students who are transferring fewer than 60 semester hours of credit, official transcripts from all secondary schools attended are required, as are either a TOEFL or IELTS test score (to measure English proficiency) and either an ACT or SAT test score (to measure readiness for UCF courses). All transcripts from international secondary schools must be evaluated on a document-by-document basis and a grade-point average (GPA) must be computed by either WES or JS&A. No decision on an application can be made until the application is fully complete.

After a student at CGE has submitted an application to UCF, he or she may automatically receive some email messages from UCF. (An example might be a message about registration for an on-campus orientation session.) Such messages should be forward to the program coordinator at USIL, Srta. Rocio Baldarrago Valdivia, who will consult with the UCF B.S.I.E. at USIL program coordinator at UCF, Dr. Charles Reilly, about whether any action needs to be taken by the student. The program coordinators will ensure that students are advised promptly of any steps they need to take. Students are hereby advised that taking action without verifying the need to do so may result in an unnecessary financial burden. It is always best to determine which standard messages that are sent to all applicants also pertain to applicants at CGE.

**Email Account**

The primary method that UCF and its various offices use to communicate with students is email. UCF provides an email account to each student; in fact, students may establish a UCF Knights Email account after they are admitted to UCF and have an active NID. Once an email account is set up, students at CGE are encouraged to use that account for all communications with UCF, including instructors and any other UCF offices or employees they may contact. The primary advantage of a Knights Email account is that the sender is easily identified as a student by the recipient of the message. Students are encouraged to check their Knights Email account frequently for new messages. Information about Knights Email may be found at: http://www.knightsemail.ucf.edu.
MyUCF Portal

For all UCF students, the MyUCF portal (https://my.ucf.edu) is a convenient entry point to all key university systems. Once a student has an active NID, he/she can establish an NID password and then be able to access all university systems, read important announcements, find links to additional resources at UCF, and get help for using MyUCF and other online resources at UCF.

UCF ID Card

All UCF students at CGE will provided a UCF ID card. Photos of newly admitted students will be taken and the UCF B.S.I.E. at USIL program coordinator at UCF will contact UCF Card Services about acquiring ID cards for the students at CGE. As soon as the ID cards are available, they will be sent to CGE for distribution to the students.

UCF Learning Management System

UCF uses a learning management system called Webcourses@UCF (http://webcourses.ucf.edu/). Students and instructors use this system for convenience. Instructors and students are able to communicate and share files and assignments through Webcourses@UCF. In addition, instructors can post grades on course activities in the gradebook on Webcourses@UCF so students can remain apprised of their progress in their courses.

Once a student at CGE has a UCF NID and NID password, he/she is able to login to Webcourses@UCF. Clear and helpful information about using Webcourses@UCF is available by clicking the “Help” button in the upper-right-hand corner.

The IEMS Department requires that all instructors use Webcourses@UCF for every course they teach.

UCF’s Center for Distributed Learning provides support for online students on how to make the most effective use of the Webcourses@UCF learning management system. The primary support resource is the Learn Online website. This site includes a three-part, self-paced tutorial titled Knights Online, an overview of the technology requirements for participating in online courses, instructions on how to register for online courses, frequently asked questions, rules of conduct and online expectations, descriptions of the types of course modalities offered at UCF, and a variety of other helpful resources.

The searchable database of Online@UCF Support self-help resources is available 24 hours a day, seven days a week. Live help is available via telephone, email, or chat during business hours, Monday through Friday, and via email during extended hours on weekday evenings, Saturdays, Sundays, and most holidays.
UCF student resources and services available to B.S.I.E. students at CGE

UCF has many resources that are available to students on the main campus in Orlando. Some of the services that are available on the main campus obviously cannot be used by students who are nearly 3000 miles from Orlando; however, students will find that many useful services are accessible from a distance. Several are identified below.

**UCF Library**
Students at CGE are able to use online resources at the UCF Library (http://library.ucf.edu/). Students may be able to access and download professional articles that are available through one of the databases for which the library has a subscription. Also, students may be able to consult with a UCF librarian via email or a chat session.

**New UCF Student Orientation**
UCF’s B.S.I.E. at USIL program coordinator will travel to CGE to provide new student orientation to each new cohort of B.S.I.E. students.

**Academic, Career, & Graduate School Advising**
Students seeking academic, career, or graduate school advice are encouraged to contact the B.S.I.E. at USIL program coordinator at UCF, Dr. Charles Reilly (reilly@ucf.edu). He will provide students with guidance or, when appropriate, direct the students to someone who can better respond to the students’ questions.

Students at CGE can also benefit from online resources available through UCF’s Career Services (http://career.ucf.edu/), including MyPlan.com (http://ucf.myplan.com/) that is available through the Virtual Career Center.

**Student Academic Resource Center**
The Student Academic Resource Center (http://sarc.sdes.ucf.edu/) has services for distance learners. An example is the Online Peer-Assisted Learning sessions, which are live peer-facilitated study sessions led by a Student Academic Resource Center tutor or supplemental instruction leader, where interactions occur in a virtual environment instead of face-to-face. These sessions are facilitated through Adobe Connect, a live conferencing platform that allows students to communicate via chat or microphone, review course content using an interactive whiteboard, and share notes and handouts electronically. Courses that have been supported through Online Peer-Assisted Learning thus far include engineering courses in dynamics and thermodynamics.

**Student Accessibility Services**
Student Accessibility Services (http://sas.sdes.ucf.edu/) uses assistive technology on a case-by-case basis to create access for students with disabilities and for all UCF students where possible. One example is the use of Read & Write Gold software that assists individuals with reading and writing impairments. Any student can use the Read & Write Gold software through campus computer access or personal computer installation. Students studying at USIL may contact the program coordinator at CGE, Srta. Rocio Baldarrago Valdivia who will coordinate with the B.S.I.E. at USIL program coordinator, Dr. Charles Reilly to submit appropriate requests.
Alternatively, students may contact Student Accessibility Services directly to request assistance of this sort.

**University Writing Center (UWC)**
The University Writing Center (UWC) offers online writing support consultations to students enrolled in UCF courses at all locations or at a distance as well as to UCF faculty, staff and community members. It also serves as a hub for online and print writing resources.

**B.S.I.E. Degree Program Requirements**

To facilitate B.S.I.E. implementation at USIL and to assure an effective cohort model of delivery, students are required to follow the lockstep program of study proscribed below for their cohort. All UCF B.S.I.E. degree requirements must be met in order for the UCF degree to be conferred. Students may review the full list of requirements published in the UCF Undergraduate Catalog (http://catalog.ucf.edu/) that corresponds with their respective cohort start date. Those students who complete their Associate in Arts degree with Broward College will normally meet all UCF degree requirements beyond those listed below. Questions related to UCF degree program requirements may be directed to the program coordinator at USIL, Srta. Rocio Baldarrago Valdivia, or the B.S.I.E. at USIL program coordinator at UCF, Dr. Charles Reilly.

**Planned schedule of course offerings**

The complete schedule of planned B.S.I.E. offerings for Cohorts 1 and 2 appears below. Courses taught in person by UCF faculty members traveling to CGE will be offered in a three-week compressed modular format. The following UCF courses will be offered for students in the first cohort during 2016-17:

<table>
<thead>
<tr>
<th>Number</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Time Frame</th>
<th>Modality</th>
</tr>
</thead>
<tbody>
<tr>
<td>EIN 4891C</td>
<td>IE Senior Design Project</td>
<td>L. Rabelo</td>
<td>March 21 – July 1</td>
<td>Distance</td>
</tr>
<tr>
<td>ESI 4221</td>
<td>Empirical Methods for IE</td>
<td>G. Febres</td>
<td>March 21 – April 29</td>
<td>Face-to-face</td>
</tr>
<tr>
<td>EIN 4545</td>
<td>IE Applications in Service Industry</td>
<td>J. Braschi</td>
<td>March 21 – April 29</td>
<td>Face-to-face</td>
</tr>
<tr>
<td>EGS 4624</td>
<td>Engineering Innovation &amp; Leadership</td>
<td>R. Hoekstra</td>
<td>May 2 – May 20</td>
<td>Face-to-face</td>
</tr>
<tr>
<td>ESI 4523</td>
<td>Systems Simulation</td>
<td>L. Rabelo</td>
<td>May 23 – June 10</td>
<td>Face-to-face</td>
</tr>
<tr>
<td>ESI 5236</td>
<td>Reliability Engineering</td>
<td>P. Xanthopoulos</td>
<td>June 13 – July 1</td>
<td>Face-to-face</td>
</tr>
<tr>
<td>Time</td>
<td>Semester</td>
<td>Course</td>
<td>Faculty Home Institution</td>
<td>Time</td>
</tr>
<tr>
<td>--------------</td>
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</tr>
<tr>
<td>Aug 24 - Dec 24</td>
<td>5</td>
<td>EIN 3351 Eng Econ Anal &amp; Cost Engr</td>
<td>USIL</td>
<td>Aug 1 - Jan 10</td>
</tr>
<tr>
<td>Mar 15 Jan 15</td>
<td>5</td>
<td>STA 3032 Prob &amp; Stats for Engr</td>
<td>USIL or BC</td>
<td>Mar 17 Jun 17</td>
</tr>
<tr>
<td>Mar 15 Jan 15</td>
<td>5</td>
<td>EGN 3310 Engr Anal - Statics</td>
<td>USIL</td>
<td>Mar 17 Jun 17</td>
</tr>
<tr>
<td>Mar 15 Jan 15</td>
<td>5</td>
<td>EGN 3311 Engr Anal - Dynamics</td>
<td>USIL</td>
<td>Mar 17 Jun 17</td>
</tr>
<tr>
<td>Mar 15 Jan 15</td>
<td>5</td>
<td>EIN 3294 Mfg Engr</td>
<td>USIL</td>
<td>Mar 17 Jun 17</td>
</tr>
<tr>
<td>Mar 15 Jan 15</td>
<td>6</td>
<td>EIN 5177 Proj Engr</td>
<td>UCF</td>
<td>Mar 17 Jun 17</td>
</tr>
<tr>
<td>Mar 15 Jan 15</td>
<td>6</td>
<td>EGN 3343 Thermodynamics</td>
<td>USIL</td>
<td>Mar 17 Jun 17</td>
</tr>
<tr>
<td>Mar 15 Jan 15</td>
<td>6</td>
<td>EGN 3373 Prg of EE</td>
<td>USIL</td>
<td>Mar 17 Jun 17</td>
</tr>
<tr>
<td>Mar 15 Jan 15</td>
<td>6</td>
<td>ESI 4628 IE Apps of Comp</td>
<td>UCF</td>
<td>Mar 17 Jun 17</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>7</td>
<td>EIN 5117 Mgmt Info Sys I</td>
<td>UCF</td>
<td>Apr 20 - Jun 10</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>7</td>
<td>ESI 4234 Qual Engr</td>
<td>USIL</td>
<td>Apr 20 - Jun 10</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>7</td>
<td>EIN 4364 Facilities Planning</td>
<td>USIL</td>
<td>Apr 20 - Jun 10</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>7</td>
<td>EIN 4233C Human Engr</td>
<td>USIL</td>
<td>Apr 20 - Jun 10</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>7</td>
<td>EIN 4517 Systems Engr</td>
<td>USIL</td>
<td>Apr 20 - Jun 10</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>7</td>
<td>EIN 4333 Prod &amp; Dist Sys</td>
<td>USIL</td>
<td>Apr 20 - Jun 10</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>8</td>
<td>EIN 4091C IE Sr Design Project</td>
<td>UCF</td>
<td>Apr 20 - Jun 10</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>8</td>
<td>EIN 4555 IE Apps in Serv Ind</td>
<td>USIL</td>
<td>Apr 20 - Jun 10</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>8</td>
<td>ESI 4333 Sys Simulation</td>
<td>UCF</td>
<td>Apr 20 - Jun 10</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>8</td>
<td>EGS 4624 Eng Innovation &amp; Leadership</td>
<td>UCF</td>
<td>Apr 20 - Jun 10</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>8</td>
<td>ESI 5326 Reliability Engr</td>
<td>UCF</td>
<td>Apr 20 - Jun 10</td>
</tr>
<tr>
<td>Apr 20 - Jun 10</td>
<td>8</td>
<td>ESI 4211 Emp Math for EE</td>
<td>USIL</td>
<td>Apr 20 - Jun 10</td>
</tr>
</tbody>
</table>

Semesters are identified as 5, 6, 7, and 8 to represent the final two years of the baccalaureate program study.

Shaded courses represent 15-week courses taught online; all other courses are taught face-to-face at USIL's GCE in focused three-week intervals that include the standard 45 contact hours expected for a UCF three-credit hour course.

Due to a delay in the start of UCF programming, USIL delivered parallel semester 5 courses for Cohort 1 students using UCF syllabi and faculty members approved by UCF. The completed USIL coursework shall appear as transfer credit on the UCF transcript.
# Course Descriptions

Descriptions for each course in the UCF B.S.I.E. lockstep curriculum offered at USIL are provided here for your convenience. Official descriptions are provided in the UCF undergraduate and graduate catalogs (see links below).

<table>
<thead>
<tr>
<th>Course #</th>
<th>Course Title</th>
<th>Credits</th>
<th>Course Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EGN 3310</td>
<td>Engineering Analysis-Statics</td>
<td>3</td>
<td>Fundamental concepts of mechanics, including resultant forces, systems, free-body diagrams, equilibrium of rigid bodies, and analysis of structures.</td>
</tr>
<tr>
<td>EGN 3321</td>
<td>Engineering Analysis-Dynamics</td>
<td>3</td>
<td>Kinematics and kinetics of particles and rigid bodies; mass and acceleration, work and energy, impulse and momentum.</td>
</tr>
<tr>
<td>EGN 3343</td>
<td>Thermodynamics</td>
<td>3</td>
<td>Work, heat, and energy transformations; relation of properties; laws, concepts, and modes of analysis common to all applications of thermodynamics in engineering.</td>
</tr>
<tr>
<td>EGN 3373</td>
<td>Principles of Electrical Engineering</td>
<td>3</td>
<td>Fundamentals of electrical circuits and analyses; fundamentals of electronics and AC power systems, transformers, electromechanics and rotating machines.</td>
</tr>
<tr>
<td>EGS 4624</td>
<td>Engineering Innovation and Leadership</td>
<td>3</td>
<td>Senior standing. Abroad range of topics including corporate organization structures, individual and team leadership, and techniques to enhance innovation and creativity.</td>
</tr>
<tr>
<td>EN 3314</td>
<td>Work Analysis and Design</td>
<td>3</td>
<td>Introduction to lean six sigma analysis as applied to design and improvement of work systems in any organization. Various data collection and analysis methods utilized.</td>
</tr>
<tr>
<td>EN 3351</td>
<td>Engineering Economic Analysis and Cost Management</td>
<td>3</td>
<td>Understanding of economic evaluation of engineering and management alternatives, cost analysis, budgeting and estimating techniques.</td>
</tr>
<tr>
<td>EN 4243C</td>
<td>Human Engineering</td>
<td>3</td>
<td>Man/machine systems, design and conduct of human engineering studies.</td>
</tr>
<tr>
<td>EN 4332</td>
<td>Production and Distribution Systems</td>
<td>3</td>
<td>Decision policies in manufacturing and logistics systems including forecasting, production planning, operations scheduling, deterministic and stochastic inventory control, and project scheduling.</td>
</tr>
<tr>
<td>EN 4364</td>
<td>Facilities Planning</td>
<td>3</td>
<td>Planning and design of production systems including interrelationships between process layouts, material handling, warehousing and site selection.</td>
</tr>
<tr>
<td>EN 4391</td>
<td>Manufacturing Engineering</td>
<td>3</td>
<td>Introduction to manufacturing engineering, with emphasis on current and emerging technologies in metalworking and electronics.</td>
</tr>
<tr>
<td>EN 4517</td>
<td>Systems Engineering</td>
<td>3</td>
<td>Fundamental principles of systems engineering and their application to the development of industrial complex engineered systems.</td>
</tr>
<tr>
<td>EN 4545</td>
<td>Industrial Engineering: Applications in the Service Industries</td>
<td>3</td>
<td>Application of industrial engineering principles to improve the quality and productivity of service industries such as restaurants, banks, hotels, health care, etc.</td>
</tr>
<tr>
<td>EN 4481C</td>
<td>Industrial Engineering: Senior Design Project</td>
<td>3</td>
<td>Optimization design course; application of EMS techniques to real-world design applications.</td>
</tr>
<tr>
<td>EN 5117</td>
<td>Management Information Systems I</td>
<td>3</td>
<td>The design and implementation of computer-based Management Information Systems. Consideration is given to the organizational, managerial, and economic aspects of MIS.</td>
</tr>
<tr>
<td>EN 5140</td>
<td>Project Engineering</td>
<td>3</td>
<td>Role of engineer in project management with emphasis on project life cycle, quantitative and qualitative methodologies of cost, schedule, and performance control.</td>
</tr>
<tr>
<td>ESI 4234</td>
<td>Quality Engineering</td>
<td>3</td>
<td>Basic concepts and techniques of quality control; application of statistics in industrial research; design of quality assurance systems, reliability engineering.</td>
</tr>
<tr>
<td>ESI 4253</td>
<td>Systems Simulation</td>
<td>3</td>
<td>Methods and procedures for simulating large-scale systems with digital computers. High-level simulation languages are used.</td>
</tr>
<tr>
<td>ESI 4620</td>
<td>Decision Support Systems for Industrial Engineers</td>
<td>3</td>
<td>Development of complete spreadsheet-based decision support system applications for analyzing and modeling real-world problems.</td>
</tr>
<tr>
<td>ESI 5336</td>
<td>Reliability Engineering</td>
<td>3</td>
<td>Reliability theory and modeling approaches. Topics include failure data analysis, maintainability, reliability standards (DO-178), software reliability, reliability design, and electronic systems reliability.</td>
</tr>
<tr>
<td>ESI 5306</td>
<td>Operations Research</td>
<td>3</td>
<td>Methods of operations research, including formulation for models and derivation of solution techniques.</td>
</tr>
<tr>
<td>STA 3023</td>
<td>Probability and Statistics for Engineers</td>
<td>3</td>
<td>Fundamentals of probability; combinational and geometrical probability; probability distributions; measures of location and dispersion; sampling and sampling distributions; estimation and tests of hypothesis; engineering applications.</td>
</tr>
</tbody>
</table>
Grading system

The grading systems in the U.S.A. and Peru are not the same. The following table provides a comparison between the letter-based grading system used at UCF and the vigesimal grading system used at USIL:

<table>
<thead>
<tr>
<th>Grade at UCF (U.S.A.)</th>
<th>Grade Points at UCF</th>
<th>Grade at USIL (Peru)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.00</td>
<td>18 – 20</td>
</tr>
<tr>
<td>A-</td>
<td>3.75</td>
<td>17</td>
</tr>
<tr>
<td>B+</td>
<td>3.25</td>
<td>16</td>
</tr>
<tr>
<td>B</td>
<td>3.00</td>
<td>15</td>
</tr>
<tr>
<td>B-</td>
<td>2.75</td>
<td>14</td>
</tr>
<tr>
<td>C+</td>
<td>2.25</td>
<td>13</td>
</tr>
<tr>
<td>C</td>
<td>2.00</td>
<td>12</td>
</tr>
<tr>
<td>C-</td>
<td>1.75</td>
<td>11</td>
</tr>
<tr>
<td>D+</td>
<td>1.25</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>D-</td>
<td>0.75</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>0.00</td>
<td>0 – 10</td>
</tr>
</tbody>
</table>

A semester grade-point average (GPA) will be calculated for each student at the end of each academic semester or term. Additionally, a cumulative GPA will calculated and updated for each student after each term of registration and at any other times that a course grade may be updated. In all cases GPAs are calculated as follows: the products of the credit hours times that grade points for each attempted UCF course will be totaled over all courses attempted at UCF and divided by the sum of the credit hours for all courses attempted at UCF.

Academic Standing at UCF

A student is considered to be in good academic standing at UCF as long as cumulative UCF GPA is at least 2.00. A student with a cumulative UCF GPA falling below 2.00 will be placed on academic probation. He/she will be advised of proactive steps that should be taken to ensure a return to good academic standing as soon as possible. A student whose cumulative UCF GPA is below 2.00 is not eligible to graduate from UCF; additional UCF courses may be needed to remedy a deficient GPA.

Students are advised to be aware of any prerequisites that require that a particular grade is earned in one course before a student may enroll in the next course in a sequence of courses. For example, many courses in the industrial engineering curriculum require that a grade of C (i.e., 2.00 grade points) be earned in certain prerequisite courses. Please consult the UCF Undergraduate Catalog that corresponds with your cohort start date. Students may also consult with the program coordinator at USIL, Srita. Rocio Baldarrago Valdivia or, if preferred, the B.S.I.E. at USIL program coordinator at UCF, Dr. Charles Reilly.
Registration

The Department of Industrial Engineering & Management Systems will collaborate with the UCF Registrar’s Office and Student Accounts Office each semester of the program to ensure that the students in each active cohort are registered for all of the appropriate courses and that the UCF students at CGE are not charged for those courses.

If a student finds that a “hold” has been placed on his/her record, there is no need to be concerned. However, it is advisable to alert the program coordinator at USIL, Srta. Rocio Baldarrago Valdivia, who will make sure that the B.S.I.E. at USIL program coordinator at UCF, Dr. Charles Reilly, can attend to the matter on behalf of the students.

Final Exams

Final exams are normally given in accordance with the USIL Academic Calendar. Students should consult their class syllabus for specific dates and times.

Dropping and Adding Courses

As noted above, the UCF B.S.I.E. program at USIL is offered in a lockstep fashion. As such, if a student finds the need to drop a course, he or she likely will not be able to re-enroll in the course until the next time it is offered at CGE. This may delay graduation. During terms when courses are offered in a compressed modular format, a course may not be dropped after the second scheduled class meeting except under special circumstances approved by the B.S.I.E. at USIL program coordinator at UCF. Courses delivered in accordance with the regular USIL Academic Calendar shall be subject to course drop deadlines on that calendar. Except in special circumstances approved by the UCF B.S.I.E. at USIL program coordinator, students will not be allowed to register for UCF courses once a given term has started.

Withdrawing from the UCF B.S.I.E. Program at USIL

Students wishing to withdraw from the UCF B.S.I.E. program at USIL should consult with the program coordinator at USIL, Srta. Rocio Baldarrago Valdivia or, if preferred, the B.S.I.E. at USIL program coordinator at UCF, Dr. Charles Reilly.

UCF Academic Calendar

Insofar as course scheduling is concerned, the UCF B.S.I.E. program at USIL abides by the USIL academic calendar and the lockstep schedule of courses provided above. Students should refer to this handbook rather than the UCF Academic Calendar with regard to dropping and adding courses. If a particular deadline is not addressed in this handbook, students should consult the USIL Academic Calendar. While little on UCF’s Academic Calendar will pertain to students
studying at USIL, some information is important or may be of interest to you (e.g., special UCF events or recognized UCF holidays and breaks described in greater detail below). UCF Academic Calendars for the current (or next) term may be found at http://calendar.ucf.edu. The menu box at the top of the page may be used to select a different term.

UCF students at CGE are reminded that on the UCF Academic Calendar “spring” generally refers to the month of January through April, “summer” generally refers to the months of May through July, and “fall” generally refers to the months of August through December. In any calendar year, the fall semester at UCF is nearly the same as the second semester of the year at USIL, while the first semester at USIL overlaps some of UCF’s spring semester and summer term.

**UCF and USIL Holidays and Breaks**

UCF’s main campus observes various holidays, a spring break (usually in early March), and breaks between terms that are listed on the UCF academic calendar. (Note: A link to the UCF academic calendar is provided in the section above.) It is important for students at CGE to be aware of the dates of holidays and breaks on the UCF main campus because students at CGE may not be able to readily contact people or offices at UCF on those dates.

UCF courses offered at CGE abide by the academic calendar at USIL as much as possible. That is, even though UCF may be open in Orlando on a Peruvian holiday, UCF classes at CGE will not meet that day. In addition, UCF classes at CGE will meet according to the CGE class schedule on days that USIL is open and UCF is closed or on break. For UCF students at CGE, the USIL academic calendar is dominant over the UCF academic calendar.

Students with questions about whether a UCF class at CGE will meet on a particular day should contact the program coordinator at CGE, Srta. Rocio Baldarrago Valdivia.

**Complaints and Appeals**

Students are encouraged to pursue informal resolution to matters of concern whenever possible. In most cases, this will involve bringing the concern to the attention of the person (e.g., faculty member) or office where the concern arises. Students may appeal a grade earned in a UCF course by following the procedure outlined in Section UCF-5.016 of *The Golden Rule* (http://goldenrule.sdes.ucf.edu/docs/goldenrule.pdf). Students wishing to file other formal complaints related to UCF instruction, should follow procedures posted at http://www.sdes.ucf.edu/student-complaints-and-appeals. For all other concerns or questions about where to address a particular concern, please contact the program coordinator at CGE, Srta. Rocio Baldarrago Valdivia, or, if the student prefers, the UCF B.S.I.E. at USIL program coordinator at UCF, Dr. Charles Reilly.
Preparing for Graduation

Before the start of the final term of registration at UCF, each student at CGE will have to file an online Intent to Graduate (ITG) Form. To ensure that these forms are submitted in a timely fashion, a meeting time will be set for the completing cohort to prepare and submit their ITGs at the same time with assistance from the UCF B.S.I.E. at USIL program coordinators at CGE and at UCF.

Student Financial Obligations and Assistance

Students participating in UCF’s B.S.I.E. program at USIL do not pay tuition and fees to UCF directly. Rather, students will remit payment to USIL, which will transmit payment for UCF programming to UCF on behalf of participating students. Refunds are subject to USIL’s policies in this regard. Students should consult with the program coordinator at CGE, Srta. Rocio Baldarrago Valdivia, for further instructions in this regard and for guidance on how to seek financial assistance.

Additional Useful Links

The current UCF Undergraduate Catalog may be found at: http://catalog.ucf.edu/.

*The Golden Rule* is UCF’s Student Handbook and may be found at (http://goldenrule.sdes.ucf.edu/docs/goldenrule.pdf). It is a compilation of policies and procedures from different university areas intended to define your rights and responsibilities as a student and to provide you with a better understanding of your role as a member of the UCF community, wherever you are taking UCF courses. All students should familiarize themselves with the Golden Rule’s contents.


The College of Graduate Studies offers many masters and doctoral programs. Information about graduate program at UCF is available at: http://www.graduate.ucf.edu/.

Current and archived issues of *Pegasus*, the magazine about UCF, may be found at: http://www.ucf.edu/pegasus/.

Information about UCF’s athletic programs may be seen at: http://www.ucfknights.com/.