



WACO, TEXAS

INTERNSHIP
COMPUTER PROGRAMMING/PROGRAMMER, GENERAL
ITSE 2486
COURSE SYLLABUS

INTERNSHIP – COMPUTER PROGRAMMING/PROGRAMMER, GENERAL

ITSE 2486

Course Description:

Provide a work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. A learning plan is developed by the college and the employer. A learning plan is developed by the college and the employer. Mentored and supervised by a workplace employee, the student achieves objectives that are developed and documented by the College and that are directly related to specific occupational outcomes. This may be a paid or unpaid experience. This course may be repeated. Prerequisite: Must meet internship requirements. Semester Hours 4.

Prerequisites and/or Corequisites:

Prerequisite include completion of COSC 1336 Programming Fundamentals I, a higher level language or a database course. By MCC internship guidelines, student must also be a Computer Information Systems major taking at least one other course and have an approved workstation, which will provide work experiences directly related to the internship. Exception: A student who has completed or will complete in the current semester all courses listed in the semester of the course of study.

Required Text & Material:

Choose ONE:

- The Five Dysfunctions of a Team by Patrick Lencioni. San Francisco, CA: Jossey-Bass (2002) ISBN: 0-7879-6075-6
- Critical Chain : A Business Novel (Paperback)by Eliyahu M. Goldratt North River Press; 1997
- Internships for Dummies, by Craig P. Donovan, Jim Garnett, Publisher: For Dummies; (August 1, 2001) ISBN: 0764553674
- Intership Success, by Marianne Ehrlich Green, Publisher: McGraw-Hill; (January 11, 1998) ISBN: 0844244961
- What Color is Your Parachute, by Richard Nelson Bolles, Publisher: Ten Speed Press , 2006 Edition; ISBN-13:978-158008-727-8, ISBN-10: 1-58008-727-2

Course Objectives and/or Competencies:

- A. Course Objectives: The student should gain practical on-the-job experience in business or industry, or in the CIS Microcomputer lab. Student prepares a learning plan with the college and the employer. Based on the learning plan, students will apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry and will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry. This is a capstone course and will integrate skills and knowledge from previous courses.
- B. Course Competencies: The student upon completion of this course will:
1. Negotiate and complete an Internship Training Plan containing a set of objectives and one or more projects to be prepared by the student and his employer/supervisor, submitted to the MCC coordinator within the two weeks of enrollment.
 2. Work 15 - 20 hours or more a week at the work station (total of 300 hours in the semester).
 3. Prepare a professional job resume
 4. Complete a book review.
 5. Write and present an end of course report of activities accomplished and self assessment of skills.

MCC Attendance Policy:

Regular and punctual attendance is expected of all students, and each instructor will maintain a complete record of attendance for the entire length of each course, including online and hybrid courses. Students will be counted absent from class meetings missed, beginning with the first official day of classes. Students, whether present or absent, are responsible for all material presented or assigned for a course and will be held accountable for such materials in the determination of course grades. In the case of online and hybrid courses, attendance will be determined in terms of participation, as described in the course syllabus.

Absence from 25 percent of scheduled lecture and/or laboratory meetings will be taken as evidence that a student does not intend to complete the course, and the student will be withdrawn

from the course with a grade of W. The instructor may reinstate the student if satisfied that the student will resume regular attendance and will complete the course. If the student's 25 percent absences are reached after the official drop date, the instructor may assign a W, if the student is passing and requests to be withdrawn. However, if a student who is not passing reaches the 25 percent point after the official drop date, the student will receive an F. In extenuating circumstances, the instructor may assign a W to a student who is not passing.

Each absence will count toward attendance requirements in each course.

Students will be permitted to make up class work and assignments missed due to absences caused by (1) authorized participation in official College functions, (2) personal illness, (3) an illness or a death in the immediate family, or (4) the observance of a religious holy day. Also, the instructor has the prerogative of determining whether a student may make up work missed due to absences for other reasons. It is the student's responsibility to inform the instructor of the reason for an absence and to do so in a timely fashion.

Student Absences on Religious Holy Days

McLennan Community College shall excuse a student from attending classes or other required activities including examinations for the observance of a religious holy day, including travel for that purpose. Students are required to file a written request with each instructor for an excused absence. A student whose absence is excused for this observance may not be penalized for that absence and shall be allowed to take an examination or complete an assignment from which the student is excused within a reasonable time after the absence. Religious holy day means a holy day observed by a religion whose places of worship are exempt from property taxation under the Texas Tax Code. McLennan Community College may not excuse absences for religious holy days which may interfere with patient care.

Note: Students interested in seeing the class attendance policy in its entirety should check the Highlander Guide or the MCC policy manual.

ADA Statement:

In accordance with the requirements of the Americans with Disabilities Act (ADA), and the regulations published by the United States Department of Justice 28 C.F.R. 35.107(a), MCC's designated ADA co-coordinators, Mr. Gene Gooch - Vice President, Finance and Administration and Dr. Santos Martinez – Vice President, Student Services shall be responsible for coordinating the College's efforts to comply with and carry out its responsibilities under ADA. Students with disabilities requiring physical, classroom, or testing accommodations should contact Mr. Marcus Sweatt, Disabilities Specialist, at 299-8122 or msweatt@mclennan.edu.

