Careers in Computer Science CSCI 106 Syllabus Fall 2017

CSCI 106 Section 01
Instructor: Trish Duce
Class Location: NS 307
Class Time: Tuesday 1pm-1:50pm
Office: SS 412
Office Hours: Tuesday, Thursday 11am-noon or by appointment
Phone: (406) 370-9432
E-mail: ducepa@mso.umt.edu

Learning Outcomes:

Course Catalog Entry: Exploration of various careers available in the general area of Computer Science. Includes discussion of strategies for success in the major. Computer Science faculty members also will discuss possible undergraduate research opportunities and motivation for graduate education.

- How to succeed in the UMT CS Program
- Required courses, what they entail
- Math
- Career resources available to students
- Computer Science careers
- Salaries - jobs available
- What is the CS degree all about?
- What is computer science?
- How to get involved with department
- CS club
- Learn how to use computer science regardless of your passion
- What is the difference between IT and CS?
- Communications skills
- Local and global impact of computing on individuals, organizations, and society
- Lifelong learning

Attendance:

Attendance is mandatory, however I realize there are times when you must be absent. Please give me advance notice of any absences. Attendance will be taken each class period.

Grading:

80% of your grade is based on attendance. 15 classes – 15 points. Attend all classes – 15 out of 15 – 100%! If you do not give the speaker your full attention – you will not get credit for class. NO CELL PHONES – NO COMPUTERS during class!!!! If you can't be on time – don't come to class!!!!!!!

20% of your grade is based on a final exam. The exam will be given on December 14th, 3:20pm-5:20pm.

P/NP – pass/no pass, 70 or greater is passing determined by Computer Science Department policy, which is a C or better.

Class Etiquette:

- Be respectful of your fellow classmates.
- Call me anytime if you have a question.
- Profanity and Obscenity will not be tolerated in class or assignments.

Computer Science Department Contact:

Robyn Berg
SS401
(406) 243-2866
robyn.berg@mso.umt.edu

Student Conduct Code:

The official University policies can be found in the Student Conduct Code at:
http://www.umt.edu/vpesa/Dean%20of%20Students/default.php

Incompletes:

"Incomplete for the course is not an option to be exercised at the discretion of students. In all cases it is given at the discretion of the instructor…." Some guidelines for receiving an incomplete are listed in the catalog which include having **a passing grade up to three weeks before the end of the semester** and being in attendance. "**Negligence and indifference are not acceptable reasons**." Also note that there may be financial aid implications.

Late Drops:

The University's policy on drops after **45** days of instruction is very specific. The Computer Science Department follows this policy rigorously. There are five circumstances under which a late drop might be approved: registration errors, accident or illness, family emergency, change in work schedule, no assessment of performance in class after this deadline. Except in very unusual circumstances, I will only approve late drops if there is documented justification for one of these circumstances.

Religious Observance:

Religiously observant students wishing to be absent on holidays that require missing class should notify their professors in writing at the beginning of the semester, and should discuss with them, in advance, acceptable ways of making up any work missed because of the absence.

Disabilities:

This course is accessible to and usable by otherwise qualified students with disabilities. To request reasonable program modifications, please consult with the instructor. Disability Services for Students will assist the instructor and student in the modification process. For more information, visit the Disability Services website at http://www.umt.edu/dss/.

Excused Absences for University Extracurricular Activities:

Students participating in an officially sanctioned, scheduled University extracurricular activity will be given the opportunity to make up class assignments or other graded assignments missed as a result of their participation. It is the responsibility of the student to make arrangements with the instructor prior to any missed scheduled examination or other missed assignment for making up the work.

Special Dates:

- Thursday, August 31 - Classes Begin
- Monday, September 4 - Labor Day – No Classes, Offices Closed
- Friday, November 10 – Veterans Day – No Classes, Offices Closed
- Wednesday, November 22 – Student Travel Day – No Classes
- Thursday – Friday, November 23-24 – Thanksgiving Break – No Classes, Offices Closed
- Tuesday, December 12th - Last Day of Regular Classes
- Wednesday, December 13th – Study/Reading Day
- **Thursday-Wednesday, December 14-20 – Final Exams**
  Final Exam Thursday, December 14th 3:20pm-5:20pm