ECS 1100.023
Fall 2022

Introduction to Engineering and Computer Science

Tuesday & Thursday 4:00-4:50 p.m.
Cecil H. Green Hall (GR) 4.301

Instructor Contact Information
Instructor   Stacey Moran, M.S.
Office Phone   (972)883-2167
Email Address   Stacey.Moran@utdallas.edu
Office Location   ECSS Suite 2.502

Appointment scheduling:
https://outlook.office365.com/owa/calendar/StaceyMoranBookings@utdallas.edu/bookings/

Teaching Intern Contact Information
Teaching Intern   TBD
Email Address   TBD

Course Co-requisites
Co-requisite: UNIV 1010.

Course Description
ECS 1100 - Introduction to Engineering and Computer Science (1 semester credit hour). Introduction to engineering and computing careers; overview of Engineering and Computer Science (ECS) curricula, connections among ECS fields and to the sciences, and other fields; basic study, problem solving, and other skills needed to succeed as an ECS major. Corequisite: **UNIV 1010**. (1-1) Y

Student Learning Objectives/Outcomes
Students will learn:
1. The skills and knowledge related to the core student learning outcomes. These include self-reflection, critical thinking skills, communication skills, teamwork skills, empirical and quantitative skills, and social and personal responsibility.
2. The skills to achieve academic, social and personal success.
3. Ways to engage with the ECS and campus community as well as the community at large.

Assignments & Points Value

ASSIGNMENT	POINTS VALUE
Student Survey	150
Semester-at-a-glance	50
Out of Class Activities	120
Academic Goals	80
Speech	50
Resume	50
Major Research	50
Midterm Reflection	100
Budget	50
Life Skills Reflection	100
Registration form	100
LinkedIn	100

All assignments (*with the exception of the student survey, speech, midterm reflection, and registration form*) have suggested (soft) deadlines as outlined on the topics calendar, and a final (hard) deadline of **Thursday, December 1st at 11:59 p.m. CST.**

Grading Policy

A+ | 97-100

A | 94-96

A- | 90-93

B+ | 87-89

B | 84-86

B- | 80-83

C+ | 77-79

C | 74-76

C- | 70-73

D+ | 67-69

D | 64-66

D- | 60-63

F | 0-59

Course Policies

Class Materials

All supplementary classroom materials will be made available through eLearning.

Class Attendance

Class attendance is encouraged but not required. Days where attendance is strongly encouraged are in bold text on the topics calendar.

Class Participation

Regular class participation is expected regardless of course modality. Students who fail to participate in class regularly are inviting scholastic difficulty. Participation also includes engaging in group or other activities during class that solicit your feedback on homework assignments, readings, or materials covered in the lecture. Class participation is documented by faculty. Successful participation is defined as consistently adhering to University requirements, as presented in this syllabus. Failure to comply with these University requirements is a violation of the [Student Code of Conduct](.).

Class Recordings

Students are expected to follow appropriate University policies and maintain the security of passwords used to access recorded lectures. Unless the Office of Student AccessAbility has approved the student to record the instruction, students are expressly prohibited from recording any part of this course. Recordings may not be published, reproduced, or shared with those not in the class, or uploaded to other online environments except to implement an approved Office of Student AccessAbility accommodation. Failure to comply with these University requirements is a violation of the [Student Code of Conduct](.).

Comet Creed

This creed was voted on by the UT Dallas student body in 2014. It is a standard that Comets choose to live by and encourage others to do the same:

"As a Comet, I pledge honesty, integrity, and service in all that I do."

Academic Support Resources

The information contained in the following link lists the University's academic support resources for all students.

Please see http://go.utdallas.edu/academic-support-resources.

The descriptions and timelines contained in this syllabus are subject to change at the discretion of the instructor.