

	Course	ECSC 3100 EPICS II (1 Credit)
	Professor	Dr. Nicholas R. Gans
	Term	Fall Semester 2018
	Meetings	Wednesday: 4pm – 5:50pm SPN 1.121

Professor Gans' Contact Information

Office Phone 972-883-4341
Other Phone N/A
Office Location ECSN 4.910 (My research lab is in ATC 1.608, so I am often there)
Email Address ngans@utdallas.edu
Office Hours Monday and Wednesday 2:00 PM - 3:00 PM or by appointment

Professor Bennett's Contact Information

Office Phone 972-883-2043
Other Phone N/A
Office Location SPN 2.223 G2
Email Address tbennett@utdallas.edu
Office Hours Tuesday and Thursday 2:00 PM - 3:00 PM or by appointment

General Course Information

Pre-requisites, Co-requisites, & other restrictions

Course Description

EPCS 3100 - EPICS (1 semester credit hour) This is a design course in which multidisciplinary teams will solve engineering-based problems for the local community. Students will focus on topics project management in addition to design, communication skills, and more. This course will include lectures and instruction in UTDesign Studio

Prerequisite: EPCS 2100

Learning Outcomes

- Students will gain an understanding of project management from start to finish.
- Students will function on multidisciplinary teams, apply knowledge from their discipline and acquire new knowledge for the design of community based projects
- Students will communicate effectively both orally and written with widely-varying backgrounds

Required Texts & Materials

NA

Grading criteria and major due date

Team Components		Due
10%	Team Assignments	Ongoing
10%	Semester Project Plan	Sep. 26, 2018
10%	Mid-semester Design Presentation	Oct. 17, 2018
10%	Design Review	Nov. 26 – Dec. 4, 2018
10%	Final Written Report	Dec. 10, 2018
10%	Project Webpage	Ongoing
Team/Personal Components		
30%	Project Results (agreed by advisors and/or sponsors, weighted by peer review)	Evaluated 2x/Semester
Personal Components		
10%	Reports, Reflections, Team Role Performance	Ongoing

Important dates

Last day to drop a class without a “W” – Sep. 5, 2018
 Last day to drop a class with a “W” – Nov. 5, 2018
 Labor Day, no class – Sep. 3, 2018
 Last day to deliver a terminal project – Nov. 7, 2018
 Fall Break, no class – Nov. 19, 2018– Nov. 23, 2018

Course Policies

Grading (credit) Criteria	Targeted grade ranges: A 90-100% A- 89% B+ 87-88% B 80-86% B- 79% C+ 77-78% C 70-76% C- 69% D+ 67-68% D 60-66% D- 59% F <59%
Make-up Exams	See Grading (credit) Criteria
Extra Credit	Bonus project may be assigned
Late Work	Will not be accepted
Special Assignments	At instructors discretion
Class Attendance	Students are encouraged to attend every class.
Classroom Citizenship	Professional at all times. As courtesy to classmates and instructor, electronic devices, should be turned off during class, except when permitted by the instructor.
Academic Integrity	The faculty expects from its students a high level of responsibility and academic honesty. Because the value of an academic degree depends upon the absolute integrity of the work done by the student for that degree, it is imperative that a student demonstrate a high standard of individual honor in his or her scholastic work. Scholastic dishonesty includes, but is not limited to, statements, acts or omissions related to applications for enrollment or the award of a degree, and/or the submission as one’s own work or material that is not one’s own. As a general rule, scholastic dishonesty involves one of the following acts: cheating, plagiarism, collusion and/or

	<p>falsifying academic records. Students suspected of academic dishonesty are subject to disciplinary proceedings.</p> <p>Plagiarism, especially from the web, from portions of papers for other classes, and from any other source is unacceptable and will be dealt with under the university's policy on plagiarism (see general catalog for details). This course will use the resources of turnitin.com, which searches the web for possible plagiarism and is over 90% effective.</p> <p>http://www.utdallas.edu/deanofstudents/integrity/ http://www.utdallas.edu/deanofstudents/bigfour/</p> <p>We take this very seriously. Any case of suspected cheating or plagiarizing will be referred to Judicial Affairs. Previous students in this course copied material from websites without attribution and received a 0 on their final report (10% of the grade).</p>
<p>Comet Creed</p>	<p><i>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:</i></p> <p><i>“As a Comet, I pledge honesty, integrity, and service in all that I do.”</i></p>
<p>UT Dallas Syllabus Policies and Procedures</p>	<p><i>The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus.</i></p> <p><i>Please go to http://go.utdallas.edu/syllabus-policies for these policies.</i></p>

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