Welcome to the Department of Electrical and Computer Engineering

> Username: .\student
> Password: MSU4You!

Today we will:

- Fill out the Student Data Form and hand it to your Orientation Leader.
- Learn about your first semester courses and advising/registration resources.
  ***The couses shown on your personalized flowchart correspond to your current math placement. <u>You will not be able to register</u> for math or other courses for which you do not meet the prerequisite. **You'll want to enroll in the math class where you'll have the best chance of earning an "A".**
- Check with me if you have questions about:
  - AP or IB test scores not yet showing in DegreeWorks.
  - College credit math courses not yet in DegreeWorks.
  - Other questions about math placement, Honors Program, etc.
- Move to the computer lab, log into MyInfo and create a plan in DegreeWorks, using DegreeWorks Plan Instructions document found in your folder.
- ***Be sure to choose the "Blank" plan option as directed (not the "template").
- ***<u>Ask one of the advisors to check over, "activate" and "lock" your plan</u>. This will allow you to bring your courses into CatCourse for registration tomorrow. When you "Add Courses" you'll see a DegreeWorks tab.
- **This is not a race** to see how fast you can be done! Please take your time to make sure you have a schedule that fits your situation and that you will be able to register for tomorrow.
- You are ready to register tomorrow! (Explore CatCourse as time allows.)
- ***In the registration lab tomorrow: after you submit your registration, be sure to have an advisor look to <u>make sure there are no registration errors</u>. <u>If there are, take a photo</u>. There will be several helpful folks there to work through any issues and make sure all is well with your registration. They can call me down to the lab, if needed.

These are your Tools for advising and registration: linktr.ee/ecemsu

Here is additional information about each link:

- **DegreeWorks Help**: scroll down to find video tutorial.
- **MSU Core Courses**: most courses are offered in Fall semester, check Schedule of CORE Classes for availability.
- **Schedule of Classes – find CRN here (Schedule of CORE Classes):** find availability of seats in course, CRN. Especially useful if you need core courses. Transferring in credits? Please see the "Transfer Equivalencies" page (linked on this page) for possible equivalents to your courses.
- **CatCourse and Registration Help**: scroll down to find Registration Instructions, including CatCourse video tutorials.
- **ECE Academic Programs**: find flow charts and other information about your major here.
- **NACOE Advising and Student Resources**: tons of useful information here! Look for:
  - "Get Involved" to check out Engineering clubs and organizations.
  - "Academic Help" to see campus help centers as well as online resources suggested by students.
- **EdReady – Math Placement and Practice:** You may have used the EdReady program to establish math placement, but you can also follow a study path to bursh up on algebra ahead of your college math course.
- **MSU Course Catalog**: find minor options and other administrative information.

My Information

Shelli Spannring   614 Cobleigh   shelli.spannring@montana.edu

- You will receive an email from me during the first few weeks of the semester and may receive one soon if I have questions on what courses you registered for.
- Make sure my emails are not going to your Spam box.
- I will send out an invitation email for advising appointments about the third week of September. Read this carefully to be prepared for your advising session.
- You will meet with me then to confirm choices of courses for the following Spring semester and receive your registration PIN. I am looking forward to getting better acquainted with you!

Core Suggestions

The required courses in Electrical or Computer Engineering will cover your Math core (Q), your Science core (IN, CS), and your Research core (R). Your Writing (W) and US core are shown on the flowcharts.

The four flowchart blocks labeled "AHSD" represent the four core areas below. Listed are suggested courses in these four areas. You are free to choose any core course in each area to fulfill these requirements. But if you are unsure which course to choose, these are courses suggested by the department or courses that other Engineering majors have enjoyed. These courses are 3 credits each except as noted.

Arts (A)

CS 145RA	Web Design	ARCH 121IA	Intro to Design
MUSI 101IA	Enjoyment of Music	MUSI 103RA	Fundamentals of Music Creation
PHOT 113RA	Understanding Photography	PHOT 154IA	Digital Photography
THTR 122IA	Acting for Non-Majors		

Humanities (H)

HSTA 101IH	American History I *4 credits	AMST 201IH	American Identity, American Dreams
PHL 101IH	Intro to Philosophy	PHL 110IH	Intro to Ethics

Social Sciences (S)

ECNS 101IS	Economic Way of Thinking	PSCI 210IS	Intro to American Government
SOCI 101IS	Intro to Sociology	PSYX 100IS	Intro to Psychology *4 credits, lab

Diversity (D)

AMST 101D	American Studies	GPHY 121D	Human Geography
ANTY 101D	Anthropology	GPHY 141D	Geography of World Regions
HSTR 140D	Modern Asia *4 credits		
LIT 285D	Mythologies	NASX 105D	Intro to Native American Studies
PHL 103D	Philosophy and Popular Culture	SOCI 201D	Social Problems

Foreign language if previously studied (need to place at least at 2nd semester to earn diversity core)