Tools & Rules Workshop
First Year Engineers
Tools & Rules Workshop

Today’s Agenda

• Purpose
• Rules
  • C Minimum grades/Grade Replacements
  • S/U grade and Withdraws
  • Email Etiquette
• Tools
  • Useful Online tools
  • First Year Resources
  • Advising Appointment
Tools & Rules Workshop

Purpose
Rules

• C policy in Engineering versus OSU
  • All major requirements must be passed with a C or higher, except for the Baccalaureate Core that isn’t double counted in the major

• University Retake Policy
  • Second graded attempt at OSU sticks in your OSU GPA calculation
  • For pro-school application GPA factoring the College of Engineering will use the second graded attempt no matter where you took the class
Rules (Week 7)

• What is S/U?
  • Satisfactory/Unsatisfactory grading, versus A-F grading
  • C- or better will get you the “S”
  • Neither the “S” nor the “U” impact GPA

• What is a Withdraw?
  • Removing the class from your schedule
  • Does not impact GPA but you do not receive credit for the class
  • “W” will show up on your transcript
Rules

- Email Etiquette
  - What is wrong with this email?

i need new classes cause i switched majors.
• Email Etiquette
  
  What is right with this email?

---

Dear Mr. Advisor,

I wanted to let you know that I am thinking about switching into Mechanical Engineering from History. I wanted to meet with you and go over what classes I will need to take next term as well as see where I am in the ME curriculum.

Also, what clubs are available that relate to Mechanical Engineering? I would like to get involved in this field as soon as possible.

Thank you,
Kameron Kadooka
ID Number: 932-XXX-XXX
Rules

• Other College and University Policies
  • COE Undergraduate Policy Manual
  • Linked in the First Year Engineer Webpage
  • OSU Catalog
  • Registration Handbook
  • Student Code of Conduct
Tools

• Online Tools
Tools

- Online Tools
Tools

• Online Tools
  • Blackboard/Canvas
    • Course Management tool
    • Access homework, discussions, lecture material, quizzes and tests
    • Is a supplement to in-class information

• Other Online homework
  • Some courses have other online homework portals – if concerned about usage, talk to your instructor
Tools

• Online Tools

Welcome to a comprehensive directory of sites at OSU. Use the general filters below or start typing in the name of a site to dynamically filter the directory. If you can't find a site in the directory or have any questions, let us know.

Type to filter results

Found 283 item(s)

Job Category and Compensation Program

Academic Affairs
Tools

- Online Tools
- MyOSU
Tools

- Online Tools
- MyOSU
Tools

- Online Tools
- MyOSU
Tools

- Online Tools
- MyDegrees
## Tools

- Online Tools
- MyDegrees

### Pre-Computer Science Major Requirements

<table>
<thead>
<tr>
<th>Course</th>
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<td>MTH 306</td>
<td>MATRIX &amp; POWER SERIES METHODS</td>
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### Computer Science Major Requirements

- Transfer courses may be used in this section to meet course requirements, but are not counted in the GPA.
- Operating Systems 1
- Analysis of Algorithms
- Introduction to Databases
- Fundamentals of Software Engineering I
- Fundamentals of Software Engineering II
- Introduction to Computer Networks
- Programming Language Fundamentals
- Social & Ethical Issues in Computer Science
- Operating Systems II

<table>
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<td>HC 199</td>
<td>HONORS WRITING</td>
<td>A</td>
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Tools

- Online Tools
- MyDegrees – Plans
Tools

• Online Tools
• Course Catalog
Tools

• Online Tools
• Course Catalog
Tools

• Online Tools
• Course Catalog

MTH 251: DIFFERENTIAL CALCULUS (4), $$

Differential calculus for engineers and scientists. Rates of change: the derivative, velocity, and acceleration. The algebraic rules of differential calculus and derivatives of polynomial, rational, and trigonometric functions. Maximum-minimum problems, curve sketching, and other applications. Antiderivatives and simple motion problems. Lec/rec. All courses used to satisfy MTH prerequisites must be completed with a C- or better. (Bacc Core Course) **PREREQS:** MTH 112 (C-) or Placement Test MPT (33) or Placement Test MPAL (075) and (MPAL = Math Placement Test score of 33; MPAL = Math Placement Test:ALEKS score of 75%)

Baccalaureate Core Course Attributes:
Core, Skills, Math

For more information, contact: DEPARTMENT HEAD, 360 KIDD, 541-737-4686

**Legend**
- - Signifies that the course is offered in current or future terms.
- - Signifies the course as a Baccalaureate Core Course.
- - Signifies the course as a WIC Core Course.
$ - Signifies that fees may apply to the course.
+ - Include restriction.
- - Exclude restriction.
* - Prereq may be taken prior to or simultaneously with this course.

**Schedule**

Go To Registration
Scroll to the right to see additional course information.

Show/Hide Columns:
- Term
- Session
- P/N
- Campus
- Cap
- WL Curr
- Fees
- Start Date
- CRN
- Instructor
- FYE
- Curr
- WL Avail
- Restrictions
- End Date
- Sec
- Day/Time/Date
- Type
- Avail
- Section Title
- Comments
- Weeks
- Cr
- Location
- Status
- WL Cap
- Section Description

Update Column

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<td>0 35 4 0 0</td>
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Tools

- First Year Resources
  - Google/OSU Search “OSU First Year Engineer”
Tools

• First Year Resources
• First Year Engineer Webpage

Drop-in Hours:
Monday, Wednesday, Thursday, Friday: 8:00-8:45 am & 4:00-4:45 pm.
Tuesday: 4:00-4:45 pm.

Centralized Advisors (First-Year):

Brett Jeter
College Head Advisor
Batcheller 151
brett.jeter@oregonstate.edu
Brett's Appointment Calendar

Mary Chuinard
Professional Advisor
Pre-Mechanical Engineering (last names N-Z)
Pre-General Engineering (last names S-Z)
Study Abroad
Batcheller 151
mary.chuinard@oregonstate.edu
Mary's Appointment Calendar

Kameron Kadooka
Professional Advisor
Pre-Computer Science
Pre-Ecological Engineering
Batcheller 151
kameron.kadooka@oregonstate.edu
Kameron's Appointment Calendar

Sarah Kylo
Professional Advisor
Pre-Electrical Engineering
Pre-General Engineering (last names L-R)
Pre-Nuclear Engineering
Pre-Radiation Heath Physics
Batcheller 151
sarah.kylo@oregonstate.edu
Sarah's Appointment Calendar
Tools

- First Year Resources
- First Year Engineer Webpage

Wendell Ralforf
Professional Advisor
Pre-Chemical Engineering
Pre-BioEngineering
Pre-Environmental Engineering
Batcheller 151
wendell.railford@oregonstate.edu
Wendell's Appointment Calendar

Michelle White
Professional Advisor
Pre-Civil Engineering
Pre-Construction Engr.
Management
Pre-Industrial, Pre-Manufacturing
Pre-Energy Systems
Pre-General Engineering (last names A-X)
Batcheller 151
michelle.white@oregonstate.edu
Michelle's Appointment Calendar

Sarah Wood
Professional Advisor
Pre-Mechanical Engineering
(last names A-M)
Batcheller 151
Sarah.Wood@oregonstate.edu
Sarah's Appointment Calendar

Need to find the Advising Offices? Searchable campus map
Pre-Engineering Course Requirements by major
First-Year Planner Template
Your First Year: Roadmap to Success
First Year Advising Syllabus
OSU First Year Website
Tools

• First Year Resources
• Course Requirements

Pre-engineering course requirements by major

Students are encouraged to choose between a two- and three-year plan for your Pre-Engineering courses. Consult your Academic Advisor if you are unsure of the best plan for your situation. Regardless of whether you choose a two- or three-year Pre-Engineering plan, you should still plan to spend at least two years in Pro-School.

Two-Year Plans

› Bioengineering
› Chemical Engineering
› Civil Engineering
› Computer Science- Applied Computer Science
› Computer Science- Computer Systems
› Computer Science- Information Systems
› Construction Engineering Management
› Ecological Engineering
› Electrical & Computer Engineering
› Energy Systems Engineering
### Tools

- First Year Resources
- Course Requirements

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**Electrical & Computer Engineering**

**First Year: Academic Year: 2014-2015**

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<tr>
<th>Semester</th>
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<th>Course Name</th>
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<td>MTH 251</td>
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<td>Fall</td>
<td>ECE 111</td>
<td>Electrical Engineering</td>
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<td>CS 161</td>
<td>Computer Science</td>
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**Second Year**

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<td>Spring</td>
<td>EE 271</td>
<td>Digital Logic</td>
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**Lifetime Fitness**
- HHS 231 + Lab/PAC (4 credits)

**Perspectives**
- F,W,S,U (3 credits)

**PH 211**
- Physics w/Calculus (F,S,U) (4 credits)

**PH 212**
- Physics w/Calculus (F,W) (4 credits)

**PH 213**
- Physics w/Calculus (W,S,U) (4 credits)

**Difference, Power & Discrimination**
- F,W,S,U (3 credits)
Tools

• First Year Resources
• First Year Engineer Webpage

Wendell Raiford
Professional Advisor
Pre-Chemical Engineering
Pre-BioEngineering
Pre-Environmental Engineering
Batcheller 151
wendell.raiford@oregonstate.edu
Wendell's Appointment Calendar

Michelle White
Professional Advisor
Pre-Civil Engineering
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Management
Pre-Industrial, Pre-Manufacturing
Pre-Energy Systems
Pre-General Engineering (last names A-K)
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michelle.white@oregonstate.edu
Michelle's Appointment Calendar

Sarah Wood
Professional Advisor
Pre-Mechanical Engineering
(last names A-M)
Batcheller 151
Sarah.Wood@oregonstate.edu
Sarah's Appointment Calendar

Need to find the Advising Offices?  Searchable campus map
Pre-Engineering Course Requirements by major
First-Year Planner Template
Your First Year: Roadmap to Success
First Year Advising Syllabus
OSU First Year Website
# Tools

- First Year Resources
- First Year Plan Template

<table>
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Questions or concerns for your advisor...

Questions or concerns for your advisor...

Questions or concerns for your advisor...
Advising Appointments

• Creating your Plan
  • Use
    • Major curriculum,
    • Planner Template (on FY Webpage)
    • Course Catalog
  • Be thoughtful – the academic plans online are generic and adjust accordingly for YOU and where you are in things, what you have already taken, etc
  • This isn’t set in stone, doesn’t have to be perfect, advisor will review with you and help you fix in your appointment, but you must at least attempt it
Tools

• First Year Roadmap and FAQs
• On FY COE Webpage
Tools

• First Year Resources
• Advising Appointments
  • Make appointments on Advisor's Calendar
  • Week 3-8 of each term
  • Each Appointment is a full 30 minutes long
  • Be on time – appointments are canceled after 10 mins
  • Cancel appointments if not able to attend
  • Need to come with a completed Fall and Winter Plan template
  • Be prepared to ask and answer questions
Advising Appointments

• Register for an appointment with the advisor calendar listed for your major, not who you talked to over the summer or at START.
• You will receive a confirmation email as well as a reminder email 36 hours before your appointment.
• It is important to cancel appointments if you cannot make them.
  • You can cancel from the confirmation or reminder email.
Advising Appointments

- Class Schedule
- First Year Engineering Webpage

Click on calendar for your major advisor

1. Login
2. Select day and time of appointment
3. Click Continue
4. Select “Registration and PIN Obtainment”
5. Click Schedule It
6. You can import to your calendar
Reminders

• COE Undergraduate Policy Manual
• Use ONID email daily
• Explore and regularly use Canvas/Blackboard and MyOSU
• Make advising appointments every term
• Come to advising appointments with plan for next term in planner template—use your Course Requirements and course catalog
• If you need to cancel appointments do so as soon as possible
Questions?

Have a great Fall Term!!