Mechanical Engineering Design 3
"ME Senior Design: Entrepreneurial Product Realization [TRL6]"

EML4502
Sections: 20367 (MT0A) & 20369 (MT0C)
Class Periods: (MT0A) Tuesdays & Thursdays, Period 4-5, 10:40am – 12:35pm
(MT0C) Tuesdays & Thursdays, Period 6-7, 12:50 – 2:45pm
Location: MAE-C-010
Academic Term: Spring 2026

Last Updated 1/10/2026

EML4502 is a dynamic course. Modifications to this syllabus may be required during the semester. Any changes to the syllabus will be communicated via MS Teams.

Instructor:
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Office Hours: By Appointment

Teaching Assistant/Peer Mentor/Supervised Teaching Student:
Please contact through the course MS Teams Channel to arrange meetings

- Eduardo Mora, moraarm.migueled@ufl.edu, Program Co-Manager & Learning Assistant
- Carlos Rios, rioscarlos@ufl.edu, Program Co-Manager & Grader
- Manufacturing Specialist TBA
- Jackson Sammartino, j.sammartino@ufl.edu, Learning Assistant
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- Christopher Mauldin, igathmall@ufl.edu, Grader
- Brooks Silber, bsilber@ufl.edu, Grader

Course Description
Design and realization of a mechanical engineering system, component, or process subject to appropriate standards and constraints. Team Project. Credits: 3

Course Pre-Requisites / Co-Requisites
Prerequisite: EML 4501 or EAS 4700 or EAS 4710;
Corequisite: EML 4321

Course Cross Listing
1. EML4502 can be used as a 3-credit elective course toward UF's Engineering Leadership Certificate: https://www.eng.ufl.edu/leadership/academic-programs/certificates/undergraduate/
2. EML4502 can satisfy 3 credits toward UF's International Scholars Program (ISP) graduation medallion program: https://internationalcenter.ufl.edu/international-scholars-program

Course Objectives
1. An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors [Final Design Deck & Final Design Report]

2. Communicate effectively with a range of audiences [Final Design Deck & Final Oral Presentation]
3. Function effectively on a creative, collaborative, and inclusive team that establishes goals, plans tasks, and meet objectives [Peer Evaluations]
4. Acquire and apply new knowledge as needed using appropriate learning strategies [Performance Assessments]

Materials and Supply Fees
Course Material & Supply Fee: $295.00 (Verified 1/9/2026)
Course Equipment Pool Fee: $90.00 (Verified 1/9/2026)

Relation to Program Outcomes (ABET):

Outcome	Coverage*
1. An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics	Medium
2. An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors	High
3. An ability to communicate effectively with a range of audiences	High
4. An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts	Low
5. An ability to function effectively on a team whose members together provide leadership, create a collaborative environment, establish goals, plan tasks, and meet objectives	High
6. An ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions	Medium
7. An ability to acquire and apply new knowledge as needed, using appropriate learning strategies	High

*Coverage is given as high, medium, or low. An empty box indicates that this outcome is not covered or assessed in the course.

Required Textbooks and Software

1. Engineering Capstone Design, M. J. Traum, S. R. Niemi, J. Iklaas, et al., University of Florida, 2020
   Free OER Download: https://merge.mae.ufl.edu/outreach/textbook/ [Chapters posted when assigned]

2. "Less Boring Lectures" YouTube channel, A. Rubiano [free to access]
   https://www.youtube.com/c/LessBoringLectures

3. DC Electrical Circuit Analysis, A Practical Approach (Version 1.0.12), J. M. Fiore, Mohawk Valley Community College, 2024
   ISBN13: 978-1654515478
   Free OER Access: https://www2.mvcc.edu/users/faculty/jfiore/books/DCElectricalCircuitAnalysis.pdf

4. Technology Readiness Assessment Guide, U.S. Government Accountability Office, GAO-20-48G, January 2020
   Free Access: https://www.gao.gov/products/gao-20-48g

5. TopSpice Circuit Simulator – Demo (Version 10.40a or later), Penzar Development, 2025
   Free Download: https://penzar.com/topspice/topspice.htm

6. https://wokwi.com/ , browser-based Internet of Things (IoT) simulation platform [free to use online]

7. Arduino IDE 2.3.6 (or later) coding software [free to download]: https://www.arduino.cc/en/software

8. AutoDesk Fusion
   Educational account freely available at: https://www.autodesk.com/support/technical/product/fusion

9. Bambu Studio 3D printing slicer software [free to download]: https://bambulab.com/en/download/studio , Version 02.02.02.56 or Later

Recommended Materials

1. Shigley's Mechanical Engineering Design, 11th Ed., K. J. Nisbett & R. G. Budynas, McGraw-Hill, 2020
   ISBN: 9390219639

2. Materials Selection in Mechanical Design, 5th Ed., Michael F. Ashby, Butterworth-Heinemann, 2016
   ISBN: 0081005997

3. Machinery's Handbook, Erik Oberg, 30th Edition (or later), ISBN-13: 978-0831130916

4. Roark's Formulas for Stress and Strain, 7th Edition, W. C. Young, R. G. Budynas, McGraw-Hill, 2002
   ISBN 007072542X

5. Programming Arduino: Getting Started with Sketches, 2nd Ed., Simon Monk, McGraw Hill, 2016
   ISBN-10: 1259641635

6. Dimensioning for Interchangeable Manufacture, Earlwood T. Fortini, Industrial Press. 1967

7. Product Design and Development, 7th Ed., S. Eppinger & K. Ulrich, McGraw Hill, 2019

8. Product Design: Techniques in Reverse Engineering and New Product Development, K. Otto & K. Wood, Pearson, 2001

Required Computer

Students must have their own computer whose specifications meet or exceed the capabilities recommended by the University (https://it.ufl.edu/get-help/student-computer-recommendations/), required by the College (https://www.eng.ufl.edu/students/advising/fall-semester-checklist/computer-requirements/), and required by the MAE Department (https://mae.ufl.edu/academics/prospective/undergraduate/computer-requirements/).

Important Dates

January 29, 2026: Initial Artifact Performance Assessment
February 12 & 17, 2026: Design Review #1
February 26 & March 3, 2026: Design Review #2
March 12, 2026: Artifact Performance Assessment 1
April 2, 2026: Artifact Performance Assessment 2
April 16, 2026: Final System Performance Assessment
April 21 & 22, 2026: Subsystem Final Presentations (MAE-A-221: Each division reserves a 1-hour slot)
April 22, 2026: Final Documentation Deck Deadline (due 11:59pm via Canvas)
April 22, 2026: Final Artifact Delivery Deadline (due 11:59pm, MAE-C-010)

Attendance Policy, Class Expectations, and Make-Up Policy

It is important to attend class regularly. If you miss a class, you are responsible for acquiring notes or other resources covered. The Teaching Team will endeavor to make all course materials available through the Learning Management System. However, some experiences cannot be replicated asynchronously. Students are held responsible for knowledge of all scheduling and policy announcements made in class. Excused absences must be consistent with university policies in the undergraduate catalog (https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/) and require appropriate documentation and advance communication with the instructor.

Policies on "Ghosting", Free Riders, Return & Care of Tools, Sources of Truth, Use of Communication Channels, Essay, TurnItIn Consent, AI Use, Lab Use Priority, Assignment Grade Disputes, and Machine Access:

1. Individuals who fail to support their group or "ghost" the course as demonstrated by peer evaluation scores, group feedback/emails, and/or low participation tracked in Canvas/Teams/Fusion, will earn a failing grade in EML4502 regardless of points accumulated in the class.

2. On each peer evaluation (both 360-degree and Division Head-led), all eight metrics will be scored on a 1-5 Likert scale. Any student who accumulates two peer evaluations with an aggregate score of 3/5 or lower on any two peer evaluation metrics will be considered a Free Rider and will receive a failing grade in EML4502 regardless of points accumulated in the class.

3. At the semester's end division must ensure all contents of the group's toolchest match the provided manifest. Any damaged, broken, or missing tools must be replaced before the first day of exam week and paid for from the division's budget. The EML4502 Teaching Team will check toolboxes prior to submission of final grades. If any tools are found damaged, broken, or missing, all members of offending division will receive D- grades in EML4502.

4. Online platforms, notably GroupMe, provide venues for course discussion that exclude the instructor and EML4502 Teaching Team. Discussion platforms beyond UF-sanctioned Learning Management Systems will not be monitored or curated by the instructor. Thus, information propagated through these platforms can be incorrect. It is each student's responsibility to verify information obtained from these external discussion services with reputable reference sources or UF-affiliated subject matter experts. Erroneous information obtained from external discussion platforms used in EML4502 will be marked incorrect on graded assignments and assessments.

5. All communication must occur through a UF-sanctioned MS Teams channel established for the class, company, and division in the course. These channels will be monitored. If the Teaching Team deems that communication is occurring outside MS Teams, a single written warning will be given. After the warning, students still failing to communicate through MS Teams will fail the course.

6. The EML4502 MS Teams General Channel is shared by the whole class and the Teaching Team for information dissemination. Individuals or divisions who post comments or files not relevant to EML4502 in the General Channel will be penalized one letter grade for each infraction.

7. Students taking this course consent to allowing all assignments to be submitted by the instructor on their behalf for textual similarity review to Turnitin.com via the Canvas learning management system for the detection of plagiarism and unattributed AI use. All submitted materials will be added as source documents in the Turnitin.com reference database solely for the purpose of detecting plagiarism of such papers. Use of the Turnitin.com service is subject to the Usage Policy posted on the Turnitin.com site.

8. Use of Generative AI is accepted and encouraged in EML4502 provided a} it is occurs exclusively though UF's NaviGator Chat portal (https://it.ufl.edu/ai/navigator-chat/) and b} AI use is clearly identified and attributed. AI generated content created outside the UF NaviGator Chat platform and/or that is not clearly identified and attributes is cheating under the UF Honor Code, section (a)2, https://regulations.ufl.edu/wp-content/uploads/2021/12/4-040_2021-12-06.pdf :

"(a) Cheating. A Student shall not use or attempt to use unauthorized materials or resources in any academic activity for academic advantage or benefit. Cheating includes but is not limited to:
2. Using any materials or resources, through any medium, which the Faculty has not given express permission to use and that may confer an academic benefit to the Student."

Unattributed material suspected of being AI-generated will be vetted through a detection algorithm. If this tool deems the material to be AI-generated, a 0 will be given on the suspected assignment.

9. EML4502 students receive priority access to and use of the MAE-C-010 design lab space from 8:30am to 6:00 pm Tuesdays through Fridays. Outside these hours, other users including UF MAE Design Teams have priority use of the space.

10. If an individual, division, or company has as assignment grading dispute, the issue must first be addressed with the Teaching Team member who did the grading. If it can be shown where grading errors occurred, Teaching Team members will correct grades accordingly. Only after communication with a Teaching Team member fails to resolve a grading dispute may the individuals, division, company bring the dispute to an instructor.

11. Unsupervised use of major machine shop tools (any tool that cannot be moved by one unassisted student) in MAE-C is limited only to students certified by UF Center For Engineering Design Director Sean Niemi to use them. All other users must be safety trained by the EML4502 Manufacturing Specialist and must be supervised by a member of the EML4502 Teaching Team or a surrogate certified by Dr. Niemi. Students found violating this policy the first time will be reduced to a letter grade of "C' in EML4502 regardless of points accumulated in the class. Students violating this policy twice will fail EML4502 regardless of points accumulated in the class.

Laboratory Safety:
EML4502 is a laboratory course. To ensure safety of all participants appropriate attire, personal protective equipment (PPE), and common-sense behavior are always required in the lab. Failure to follow lab safety rules will result in students' immediate removal from the lab and forfeiture of course points at the instructor's discretion.

1. Lab Attire
• No open-toed shoes are permitted in the lab.
• No shorts are permitted in the lab.
2. PPE
• Sanitizing supplies are available in the lab to wipe down desks prior to sitting and at the end of class if needed.
• Eye protection is required in the laboratory for proximity to hands-on activities.
• Respiratory protection is required in the laboratory for proximity to activities producing harmful fumes.
• Ear protection is required in the laboratory for proximity to activities 85 decibels or louder.
3. Behavior
• Disruptive or destructive behavior will not be tolerated.
• No food or drink is allowed in the machine shop, 3D print farm, or metrology areas of the lab.
• Food & drink are allowed at work desks, in conference rooms, at the coffee bar / kitchen area
4. Emergencies
• Inform Teaching Team members immediately of injury or exposure.

Evaluation of Grades*

Assignment	Points	Percent
Individual Assignments		
Informed Consent Forms	1	0.1
Intellectual Property Agreements	1	0.1
Resume Assignments	4	0.4
LinkedIn Profile Evaluation	1	0.1
Local Affinity Survey	1	0.1

NACE Competency Survey	1	0.1
Software Onboarding	2	0.2
Personal Goal Setting	2	0.2
Mid-Semester Goal Reflection	2	0.2
Personal Reflection	2	0.2
Labs & Quizzes		
3D-Printing Lab Report	5	0.5
3D-Printing Quiz	15	1.5
Electronic Motors Lab Report	5	0.5
Electronic Motors Quiz	15	1.5
DFM Quiz	15	1.5
Division System Documents		
Division Compact	10	1.0
CAD for Division Design Reviews	15	1.5
Design Review Memo (DRM)	25	2.5
Risk Assessment Report (RAR)	50	5.0
Custom Part Drawings	20	2.0
Final Documentation Deck	75	7.5
Budget Spend	20	2.0
Division System Performance Assessments		
Artifact Performance Assessment 1	50	5.0
Artifact Performance Assessment 2	50	5.0
Division Capstone Portfolio		
Final Project Abstract	1	0.1
90-Second Elevator Pitch Video	25	2.5
Subsystem Final Presentation	150	15.0
Final Presentation Deck	1	0.1
Group Photos 1 & 2	2	0.2
Subsystem Picture & Rendering	1	0.1
Subsystem Interactive 3D Model	1	0.1
Artifact Donation Form	1	0.1
Final CAD, Code, Artifact	2	0.2
Planning, Attendance, & Peer Review		
Division Goal Setting Sheets	36	3.6
Bi-Weekly Division Toolbox Inventory	35	3.5
All Tools Returned / Restored	30	3.0
Peer Evaluations	80	8.0
Company Performance Assessment		
Initial System Performance Assessment	25	2.5
Revise System Performance Assessment Protocol	20	2.0
Final System Performance Assessment	50	5.0
Company Deliverables		
Bi-Weekly Lab Cleanliness Audit	35	3.5

Company Photo	1	0.1
Website, Brand Identity, Socials	10	1.0
VentureWell Submission	25	2.5
Big Idea Business Model Submission	25	2.5
Big Idea Business Plan	25	2.5
Big Idea Pitch Deck & Presentation	25	2.5
Full System Picture & Rendering	1	0.1
Full System Interactive 3D Model	1	0.1
Lab Cleanup	5	0.5
Total	**1000**	**100**

See Policies on "Ghosting", Free Riders, Return & Care of Tools, etc.:
** Per Policy #1 Individuals who "ghost" as demonstrated by peer evaluation scores, etc. fail EML4502 regardless of points accumulated in the class.*
** Per Policy #2, students accumulating two peer evaluations with an aggregate score of 3/5 or lower on any two or more peer evaluation metrics fail EML4502 regardless of points accumulated in the class.*
**Per Policy #3, At the semester's end, if any tools in a division's toolbox are found damaged, broken, or missing, all members of offending division will receive D- grades in EML4502 regardless of points accumulated in the class.*
**Per Policy #5, students who continue to communicate with their division and company though methods other than the course MS Teams channel after an instructor warning fail EML4502 regardless of points accumulated in the class.*
**Per Policy #11, uncertified students caught using major machine shop tools without proper supervision. Students violating this policy twice will fail EML4502 regardless of points accumulated in the class.*

Any changes in evaluation of grades will be communicated through the MS Teams channel.

Grading Policy

Percent	Grade	Grade Points
93.4 - 100	A	4.00
90.0 - 93.3	A-	3.67
86.7 - 89.9	B+	3.33
83.4 - 86.6	B	3.00
80.0 - 83.3	B-	2.67
76.7 - 79.9	C+	2.33
73.4 - 76.6	C	2.00
70.0 - 73.3	C-	1.67
66.7 - 69.9	D+	1.33
63.4 - 66.6	D	1.00
60.0 - 63.3	D-	0.67
0 - 59.9	E	0.00

More information on UF grading policy may be found at:
https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx

Grade Definitions
A : Student demonstrated course mastery in all regards and with distinction.
A- : Student performed outstandingly in all regards and is exceptional.
B+ : Student performed with excellence in the course.
B : Student showed high command of course content.
B- : Student has done a commendable job with course content.

C+ : Student demonstrated ample grasp of course content.
C : Student demonstrated adequate grasp of course content.
C- : Student demonstrated fair grasp of course content.
D+ : Student met fair curse expectations.
D : Student attained below average expectations.
D- : Student met minimal expectations to pass.
E : Student failed to meet minimal expectations to pass.

Academic Policies & Resources
To support consistent and accessible communication of university-wide student resources, instructors must include this link to academic policies and campus resources: https://go.ufl.edu/syllabuspolicies. Instructor-specific guidelines for courses must accommodate these policies.

Course Evaluation
Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online. Students can complete evaluations in three ways:

1) The email they receive from GatorEvals,
2) Their Canvas course menu under GatorEvals, or
3) The central portal at https://my-ufl.bluera.com

Guidance on how to provide constructive feedback is available at https://gatorevals.aa.ufl.edu/students/ . Students will be notified when the evaluation period opens. Summaries of course evaluation results are available to students at https://gatorevals.aa.ufl.edu/public-results/ .

University Honesty Policy
UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code (https://sccr.dso.ufl.edu/process/student-conduct-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, students are obligated to report any condition that facilitates academic misconduct to appropriate personnel. Please refer questions or concerns to the course instructor.

Commitment to a Positive Learning Environment
The Herbert Wertheim College of Engineering values varied perspectives and lived experiences within our community and is committed to supporting the University's core values.

If you feel like your performance in class is being impacted, please contact your instructor or any of the following:
• Your academic advisor or Undergraduate Coordinator
• HWCOE Human Resources, 352-392-0904, student-support-hr@eng.ufl.edu
• Pam Dickrell, Associate Dean of Student Affairs, 352-392-2177, pld@ufl.edu

"Don't let anyone rob you of your imagination, your creativity, or your curiosity."

--Mae Jemison

Course Schedule

Week #	Date	Day	Synchronous Content	Assignment Due
1	13-Jan	R	Technology Readiness Level Brief by Guest Lecturer Shawn Martin (US DoD) Venture Studio Model for University Spinoff Startups by Guest Lecturer Sean Dotson (Suncoast Studio)	
	15-Jan	R	Course Introduction Entrepreneurship Journey by Guest Lecturer Ryan Mitchell (Space Beyond) Intellectual Property Brief by Guest Lecturer Dr. Rick Croley (UF Tech Transfer)	• IP & NDA Agreements • Entry Resume + AI Score • Informed Consent Forms • Local Affinity Survey • Personal Goal Setting • Software Onboarding • Lab Cleanliness Audit 1
2	20-Jan	T	Explain Team Goal Setting Assignment Electric Motors Lecture/Lab Work on Division Compact	
	22-Jan	R	Circuit Hardware Lecture Set Up Division Toolboxes Work on Initial System Performance Assessment	• Division Goal Setting 1 • Division Toolbox Check 1 • Division Compact • VentureWell Submission
3	27-Jan	T	Work on Initial System Performance Assessment	
	29-Jan	R	Complete Initial System Performance Assessment CFO / Division Purchaser Onboarding (How to Buy Things) Division Production Coordinator Onboarding (Manufacturing Queue)	• Division Goal Setting 2 • Electric Motors Quiz • Peer Evaluation A • Electric Motors Lab Report • Lab Cleanliness Audit 2
4	3-Feb	T	**No Class** **Career Showcase**	
	5-Feb	R	Review of Design for Manufacturing (DFM) 3D Printing Lecture/Lab	• Division Goal Setting 3 • Division Toolbox Check 2 • Initial System Performance Assessment
5	10-Feb	T	Finish CAD for Design Review 1	
	12-Feb	R	Design Review 1 [Grinder & Pelletizer Groups 1 & 2]	• Division Goal Setting 4 • Peer Evaluation 1 • VentureWell Pioneer Proposal • 3D-Printing Quiz • DFM Quiz • CAD for Design Reviews • Big Idea Business Model Submission [Tentative Date] • Lab Cleanliness Audit 3
6	17-Feb	T	Design Review 1 [Extruder & Winder Groups 1 & 2]	
	19-Feb	R	Risk Assessment & Protocol Design Prepare for Design Review 2	• Division Goal Setting 5 • Division Toolbox Check 3 • 3D-Printing Lab Report • Design Review Memo • Lab Cleanliness Audit
7	24-Feb	T	Prepare for Design Review 2	
	26-Feb	R	Design Review 2 [Grinder & Pelletizer Groups 1 & 2]	• Peer Evaluation B • Lab Cleanliness Audit 4
8	3-Mar	T	Design Review 2 [Extruder & Winder Groups 1 & 2]	
	5-Mar	R	Prepare for Artifact Performance Assessment 1	• Division Goal Setting 6 • Division Toolbox Check 4 • Risk Assessment Report
9	10-Mar	T	Prepare for Artifact Performance Assessment 1 [Last Day for MFG On-Demand Parts in Queue]	
	12-Mar	R	Artifact Performance Assessment 1	• Division Goal Setting 7 • Peer Evaluation 2 • Performance Assessment 1 • Midsemester Goal Reflection • Lab Cleanliness Audit 5
10	17-Mar	T	**No Class** **Spring Break**	• Custom Part Drawings (Graded)
	19-Mar	R	**No Class** **Spring Break**	• Website, Brand Identity, Socials (Graded)
11	24-Mar	T	Prepare for Artifact Performance Assessment 2	• Division Toolbox Check 5
	26-Mar	R	Prepare for Artifact Performance Assessment 2	• Division Goal Setting 8 • Peer Evaluation C • Revise System Performance Assessment Protocol • Lab Cleanliness Audit 6
12	31-Mar	T	Prepare for Artifact Performance Assessment 2	
	2-Apr	R	Artifact Performance Assessment 2	• Division Goal Setting 9 • Division Toolbox Check 6 • Performance Assessment 2
13	7-Apr	T	Prepare for Final System Performance Assessment	
	9-Apr	R	Prepare for Final System Performance Assessment	• Division Goal Setting 10 • Peer Evaluation 3 • Lab Cleanliness Audit 7 • Big Idea Business Plan [Tentative Date]
14	14-Apr	T	Prepare for Final System Performance Assessment	
	16-Apr	R	Final System Performance Assessment	• Division Goal Setting 11 • Division Toolbox Check 7 • Peer Evaluation D • Performance Assessment 3 • Exit Resume + AI Score • 90-Second Elevator Pitch Video • Group Photo 1 • Company Photo • Big Idea Pitch Deck & Presentation [Tentative Date]
15	21-Apr	T	Subsystem Final Presentations Lab Cleanup	• LinkedIn Profile Evaluation • NACE Competency Survey
	22-Apr	W	Subsystem Final Presentations Lab Cleanup	• Division Goal Setting 12 • Peer Evaluation 4 • Personal Reflection • Final System Performance Assessment • Final Project Artifact • Final Subsystem Picture • Final Subsystem Rendering • Subsystem Interactive 3D Model • Full System Picture • Full System Rendering • Full System Interactive 3D Model • System Final Presentation • Final Presentation Deck • Group Photo 2 • Final Document Deck • Artifact Donation Form • Code, CAD, Artifact • All Tools Returned / Restored
	23-Apr	R	**No Class** **Reading Day**	
16	28-Apr	T	**No Class** **Final Exam Week**	• Lab Cleanup (Graded) • Budget Spend (Graded)