MET 211 Dynamics Syllabus Fall 2026 Edison State Community College

Week			Chapter	Review	Assignment due	Test	Quiz
1	Monday	8/24/2026	Statics rev	Ch 1 - 9		Pre test	??? ???
2	Monday	8/31/2026	10 - part 1		Ch. 4 - 19,49,58 Ch. 7 - 1,4,12 Ch. 10 - 2,8,10,15,16		
3	Monday	9/7/2026	**LABOR DAY NO CLASS**				
4	Monday	9/14/2026	10 - part 2 11 - part 1		Ch. 10 - 21,25,29,37,44,47		
5	Monday	9/21/2026	11 - part 1 11 - part 2	for Exam 1	Ch. 11 - 6,8,10,17,25,28,33		???
6	Monday	9/28/2026	11 - part 2 12 - part 1		Ch. 11 - 37,40,43,44,45,54	**EXAM 1**	???
7	Monday	10/5/2026	12 - part 2		Ch. 12 - 3,6,11,15,17		???
8	Monday	10/12/2026	13 - part 1		Ch. 12 - 29,32,33,34,49		???
9	Monday	10/19/2026	13 - part 2		Ch. 13 - 3,7,10,13,16		???
10	Monday	10/26/2026	13 - part 2	for Exam 2	Ch. 13 - 37,39,44,47,55		???
11	Monday	11/2/2026	14 - part 1			**EXAM 2**	??? ???
12	Monday	11/9/2026	14 - part 2		Ch. 14 - 6,14,17,27,31		
13	Monday	11/16/2026	14 - part 2 15 - part 1		Ch. 14 - 38,44,50,58,90,100		???
14	Monday	11/23/2026	15 - part 2	for Exam 3	Ch. 15 - 2,4,8,16,23,27,32,36,39,45		
15	Monday	11/30/2026	10 - 15 ALL	review for final		**EXAM 3**	

(subject to change as semester progresses)

FINAL EXAM Monday Dec 7th 5:30pm

MET 211S
Dynamics
Edison State Community College
Fall 2026

Instructor Thomas Looker
B.S. MET Purdue University, 1990 M.S. Engineering Univ of Toledo, 2009
Phone (937) - 778 - 7943

Class hours **Mondays at 5:30-8:15pm room 458**
Office hours Mon 3:30 - 5:30pm Tues/Thur 9:45 - 10:30 am
Wed 11:00-12:30pm and 4:30 - 5:30 pm or by
appt tlooker@edisonohio.edu

Grading

Homework	30%
Exams (total of approx. 3)	30%
Final (comprehensive)	20%
Lab / Project	10%
Participation & Quiz's	10%
total	100%

Grading Scale
90-100 A
80-89 B
70-79 C
60-69 D
59 and below F

Homework

Must be 8 - 1/2 by 11 inch paper with NO tearoffs
On time (no late will be accepted without prior approval)
(1 free late homework coupon per semester) other late will be max 50% of grade
Name and date and problem numbers clearly visible
Answer to be given in box format with all solution steps shown on paper
Partial credit will be given for correct steps even without correct answer
Copying from one another will result in grade of 0%
Pages stapled together and orderly (better grade for neat papers)

Dates to remember

9/7/2026 Labor day - no class

11/11/2026 Veterans Day no class

11/26-28/2026 Thanksgiving no class

12/7/2026 Last day of classes

12/7/2026 FINAL EXAM

Textbook Applied Mechanics for Engineering Technology 8th Edition
Keith M. Walker

Chapters 10 - 15 Main text

3 tests at roughly 2 chapters each
10-11, 12-13, 14-15

Edison State Fall 2026 MET 211 Policy Statements

Regular attendance is extremely important in order that students may benefit from supplementary material presented in class and from class discussions. Further, those who miss class or do not attend, typically are those needing the most help during the classes that they do attend. This situation will not be acceptable to me or to those students who attend every lecture. If a student must miss a class, the student is responsible for checking with a classmate in order to determine what material was covered in his or her absence. The instructor will provide any handouts that were missed, but do not expect the missed class to be reviewed. Students who miss class are responsible for doing the exercises that were completed during the missed class/classes.

Students who miss examinations are responsible for contacting the instructor to schedule the make up examination. Make up examinations must be completed before the next class meeting. I subscribe to the philosophy that education is a two-way street. It's not just my responsibility to teach, but it is also your responsibility to learn. Therefore, I expect that you will do the reading assignments prior to class and come to class prepared to do class exercises, ask questions and enter into discussions. Academic dishonesty in any form will not be tolerated. Copying homework from other individuals will result in receiving no credit for the assignment. Any additional violation will result in a failing grade for the course.

Edison State Community College is committed to providing an environment respectful of students' beliefs. Students are permitted to be absent for up to 3 days each semester based on their faith, religion, or spiritual belief system with no academic penalty. Students must complete the Testing Your Faith Act Accommodations Form, https://www.edisonohio.edu/Registration-and-Records/ and provide a copy to their individual faculty within 14 days from the start of the course. The entire policy can be found in the student handbook at http://stage.edisonohio.edu/digipub/StudentHandbook/index.html.

Student Wellness Center

College is stressful! Feeling burnt out, anxious, frustrated? When challenges arise, it's helpful to have someone to talk to. We have partnerships established with many local mental health providers and can connect you with area resources.

The Student Wellness Center helps students navigate obstacles which might cause issues or create a sense of distress during your school year. Edison State has built a network of health professionals to support students. With these partnerships, the Student Wellness Center can assist students who need support in areas such as:

- o Recovery and Counseling referral
- o Housing
- o Food
- o Physical well-being

Information and education are also provided on the topics of:

- o Alcohol and drug abuse and prevention
- o Sexual assault prevention and awareness
- o Building healthy relationships
- o Inclusion and belonging
- o Survivor support
- o Self-care
- o Anti-Hazing

If you are struggling and need to speak with someone in person, please reach out to Velina Bogart, Coordinator of Student Wellness, at vbogart@edisonohio.edu, 937-778-7854, Room 193 (next door to the Security Office).

Walk in hours on campus are Tuesday, Wednesday, Thursday, 8am-5pm. Hours may vary according to the college schedule or events. You may schedule an appointment by clicking here.

If this is a medical emergency, please call 911. If this is a mental health emergency, please call 988.

Please note that the Charger Station Food Pantry has been relocated to Room 060 (next to the cafeteria).