

COURSE CALENDAR

MECHANICS II

SPRING SEMESTER 2026

https://www.phys.uconn.edu/~rozman/Courses/P3102_26S/

Last modified: December 16, 2025

The section and the page numbers below refer to the following editions of the course textbooks: **BL** – B. Lautrup, *Physics of Continuous Matter, Exotic and Everyday Phenomena in the Macroscopic World*, 2nd ed., CRC Press 2011

TUESDAY	THURSDAY
Jan 20th Introduction to dimensional analysis.	Lecture 1 Jan 22nd Stress. Divergence theorem. BL , Ch. 6.2–6.4, pp. 99–105. Homework 1 assigned: due 1/29/2026
Jan 27th	Lecture 3 Jan 29th Homework 2 assigned: due 2/5/2026
Feb 3rd	Lecture 5 Feb 5th Homework 3 assigned: due 2/12/2026
Feb 10th	Lecture 7 Feb 12th Homework 4 assigned: due 2/19/2026
Feb 17th	Lecture 9 Feb 19th Midterm I: take-home, due Thu, Feb 26, 2026
Feb 24th	Lecture 11 Feb 26th Homework 5 assigned: due 3/5/2026
Mar 3rd	Lecture 13 Mar 5th Homework 6 assigned: due 3/12/2026

TUESDAY		THURSDAY	
Mar 10th	Lecture 15	Mar 12th	Lecture 16 Homework 7 assigned: due 3/26/2026
Mar 17th	Spring recess – No classes	Mar 19th	Spring recess – No classes
Mar 24th	Lecture 17	Mar 26th	Lecture 18 Midterm II: take-home, due Thu, Apr 2, 2026
Mar 31st	Lecture 19	Apr 2nd	Lecture 20 Homework 8 assigned: due 4/9/2026
Apr 7th	Lecture 21	Apr 9th	Lecture 22 Homework 9 assigned: due 4/16/2026
Apr 14th	Lecture 23	Apr 16th	Lecture 24 Homework 10 assigned: due 4/23/2026
Apr 21st	Lecture 25	Apr 23rd	Lecture 26 Homework 11 assigned: due 4/30/2026
Apr 28th	Lecture 27	Apr 30th	Lecture 28 Midterm III: take-home, due Tue, May 7, 2026
May 5th	Week of Finals	May 7th	Week of Finals