

COURSE CALENDAR

COMPUTATIONAL PHYSICS

FALL SEMESTER 2025

https://www.phys.uconn.edu/~rozman/Courses/P2200_25F/

Last modified: September 9, 2025

MONDAY	WEDNESDAY
<div>Aug 25th</div> <div>Lecture 1</div> <div>GitHub, Github codespaces</div>	<div>Aug 27th</div> <div>Lecture 2</div> <div>Linux; Basics of command line interface Git and GitHub Homework 1 assigned: due 9/3/2025</div>
<div>Sep 1st</div> <div>Labor day – no classes</div>	<div>Sep 3rd</div> <div>Lecture 3</div> <div>Introduction to Julia Working with Jupyter notebooks. Markdown.</div>
<div>Sep 8th</div> <div>Lecture 4</div> <div>Working with Jupyter notebooks. Introduction to Julia. Working with observational data. <i>Trinity</i> test. Least squares fit.</div>	<div>Sep 10th</div> <div>Lecture 5</div> <div>Linear regression Julia programming: for loops; Legendre polynomials Homework 2 assigned: due 9/17/2025</div>
<div>Sep 15th</div> <div>Lecture 6</div>	<div>Sep 17th</div> <div>Lecture 7</div> <div>Homework 3 assigned: due 9/24/2025</div>
<div>Sep 22nd</div> <div>Lecture 8</div>	<div>Sep 24th</div> <div>Lecture 9</div> <div>Midterm I: take-home, due Wed, Oct 1, 2025</div>
<div>Sep 29th</div> <div>Lecture 10</div>	<div>Oct 1st</div> <div>Lecture 11</div> <div>Homework 4 assigned: due 10/8/2025</div>
<div>Oct 6th</div> <div>Lecture 12</div>	<div>Oct 8th</div> <div>Lecture 13</div> <div>Homework 5 assigned: due 10/15/2025</div>

MONDAY		WEDNESDAY	
Oct 13th	Lecture 14	Oct 15th	Lecture 15 Homework 6 assigned: due 10/22/2025
Oct 20th	Lecture 16	Oct 22nd	Lecture 17
Oct 27th	Lecture 18 Midterm II: take-home, due Mon, Nov 3, 2025	Oct 29th	Lecture 19
Nov 3rd	Lecture 20	Nov 5th	Lecture 21 Homework 7 assigned: due 11/12/2025
Nov 10th	Lecture 22	Nov 12th	Lecture 23 Homework 8 assigned: due 11/19/2025
Nov 17th	Lecture 24	Nov 19th	Lecture 25 Homework 9 assigned: due 12/3/2025
Nov 24th	Thanksgiving recess – No classes	Nov 26th	Thanksgiving recess – No classes
Dec 1st	Lecture 26 Midterm III: take-home, due Mon, Dec 8, 2025	Dec 3rd	Lecture 27
Dec 8th	Week of Finals	Dec 10th	Week of Finals