

**Junior Seminar Fall 2021**

**01:750:368**

<https://rutgers.instructure.com/courses/134807>

**Instructor: Jolie A. Cizewski**

**Summary:** This is a one-credit course for transfer students interested in majoring in physics or astrophysics. The purpose is to foster your successful transition into the major and engage in the research, outreach, and professional development activities of the department. Non-registered students are welcome to attend sessions with permission of the instructor  
cizewski AT physics.rutgers.edu

**Meeting times: One 80-minute seminar per week.**

Monday Period 4 3:00 to 4:20 PM 401W Physics & Astronomy (BC)

FIRST DAY of class: September 8 (Rutgers Monday)

**Safety first:** In order to protect the health and well-being of all members of the University community, masks must be worn by all persons on campus when in the presence of others (within six feet) and in buildings in non-private enclosed settings (e.g., common workspaces, workstations, meeting rooms, classrooms, etc.). Masks must be worn during class meetings; any student not wearing a mask will be asked to leave.

**Schedule (subject to change)**

<b>Week</b>	<b>Topic</b>
Sept 8	Welcome to Rutgers and Physics & Astronomy
Sep 13	Study skills, study groups and research opportunities
Sept 20	Physics & Astronomy Major Options
Sept 27	Physics & Astronomy Major Options
Oct 4	Rutgers Society of Physics Students
Oct 11	Fostering an inclusive physics and astronomy community
Oct 18	Professional development: Written presentation skills (Physical Review format)
Oct 25	Academic integrity and ethical conduct of research
Oct 25	Term Paper Topic Due
Nov 1	Professional development: Oral presentation skills
Nov 8	Spring 2022 registration advising

Nov 8	Term Paper Due
Nov 15	Professional development: Writing resume & CV
Nov 22	Oral presentations – Last Seminar
	Thanksgiving Break November 24-28. November 29 is a Rutgers WEDNESDAY