

## Transfer Program Outcomes Crosswalk and 7-Year Assessment Plan

- IO1 **Communication:** Students will be able to communicate clearly and effectively.
- IO2 **Quantitative Reasoning:** Students will be able to reason mathematically.
- IO3 **Human Relations/Workplace Skills:** Students will be able to demonstrate teamwork, ethics, appropriate safety awareness and/or workplace specific skills.
- PO4 Students will be able to recognize or articulate personal/interpersonal aspects of, or connections between, diverse cultural, social, or political contexts.
- PO5 Students will be able to solve problems by gathering, interpreting, combining and/or applying information from multiple sources.

Course	Course Title	IO1	IO2	IO3	PO4	PO5
ASTR 105	Observational Astronomy	Not currently taught.				
ASTR&100	Survey of Astronomy		X			X
ASTR&101	Intro to Astronomy		X			X
PHYS&110	Physics for Non-Science Majors		X			X
PHYS&114	General Physics I W/Lab		X			X
PHYS&115	General Physics II W/Lab		X			X
PHYS&116	General Physics III W/Lab		X			X
PHYS&221	Engineering Physics I		X			X
PHYS&222	Engineering Physics II		X			X
PHYS&223	Engineering Physics III		X			X

7-YEAR ASSESSMENT PLAN & CROSSWALK								
Course #	Course Name	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
ASSESSMENT CYCLE YEAR		YR 1	YR 2	YR 3	YR 4	YR 5	YR 6	YR 7
CAMPUS PLAN			IO1	IO1	IO2	IO2	IO3	IO3
ASTR&105	Observational Astronomy							
ASTR&100	Survey of Astronomy							
ASTR&101	Intro to Astronomy							
PHYS&110	Physics for Non-Science Majors							
PHYS&114	General Physics I W/Lab							
PHYS&115	General Physics II W/Lab							
PHYS&116	General Physics III W/Lab							
PHYS&221	Engineering Physics I	PO5	PO5			IO2	IO2	
PHYS&222	Engineering Physics II			IO2	IO2			PO5
PHYS&223	Engineering Physics III							
		NCO						