## Physics, Engineering, and Astronomy

## **Faculty Qualifications Matrix**

APSU Course Rubric	Division	Qualifying Credentials	Qualifying Disciplines	Acceptable Alternative Qualifications
ASTR 1000 - 2000	Lower Division	Master's degree in astronomy or physics	Astronomy or Physics	Master's degree in a related discipline with at least 18 graduate semester hours in astronomy, physics, engineering, or space science.
ASTR 3000 - 4000	Upper Division	Master's degree in astronomy or physics	Astronomy or Physics	
ENGR 1000 - 2000	Lower Division	Master's degree in engineering or physics	Engineering or Physics	Master's degree in a related discipline with at least 18 graduate semester hours in physics or engineering.  Bachelor's degree in engineering and Professional Engineering licensure.
ENGR 3000 - 4000	Upper Division	Master's degree in engineering or physics	Engineering or Physics	
PHYS 1000 - 2000	Lower Division	Master's degree in physics, astronomy, or engineering	Physics, Astronomy, or Engineering	Master's degree in a related discipline with at least 18 graduate semester hours in astronomy, physics, or engineering.
PHYS 3000 - 4000	Upper Division	Master's degree in physics, astronomy, or engineering	Physics, Astronomy, or Engineering	