## PHYSICS/TEACHING, MINOR

The teaching minor in physics must be coupled with a teaching major in biology, chemistry, or mathematics to qualify students to teach physics at the secondary level. Students enrolled in a teaching program other than science who desire teaching certification in physics will be required to take ESE 561 Teaching Science in Secondary School. Please note the physics minor GPA must be 2.75 or greater, and student teaching in physics is required. The minor certification cannot be recommended until the secondary teaching program is completed and a recommendation for certification has been processed. Appropriate PRAXIS exams must be completed for each area of certification being recommended.

## **PRAXIS Examination**

Students must register for and take the PRAXIS exam which correlates to their degree program, per College of Education requirements. Refer to Degree Works for exam details. The PRAXIS exam must be taken prior to student teaching.

## **Program Requirements**

Code	Title	Hours
Required Courses		
PHY 201	University Physics I 1	5
or PHY 131	College Physics I	
PHY 202	University Physics II <sup>2</sup>	5
or PHY 132	College Physics II	
PHY 211	Intermediate Physics	4
PHY 302	Modern Physics	4
or PHY 302W	Modern Physics	
Total Hours		18

PHY 131 College Physics I may be substituted for PHY 201 University Physics I

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PHY 132 College Physics II may be substituted for PHY 202 University Physics II