

SECOND TEACHING FIELD IN PHYSICAL SCIENCE (GRADES 6-12)

For students who are seeking a teacher certification within their major and would like a second teaching field in Physical Science, the requirements are:

Code	Title	Hours
CHEM 1341 & CHEM 1141	General Chemistry I and General Chemistry Laboratory I	4
CHEM 1342 & CHEM 1142	General Chemistry II and General Chemistry Laboratory II	4
CHEM 2341 & CHEM 2141	Organic Chemistry I and Organic Chemistry Laboratory I	4
CHEM 2342 & CHEM 2142	Organic Chemistry II and Organic Chemistry Laboratory II	4
CHEM 3410	Quantitative Analysis	4
CHEM 4295	Laboratory Development and Practice	2
Advanced CHEM		3
PHYS 1430	Mechanics	4
PHYS 2425	Electricity and Magnetism	4
PHYS 2435	Waves and Heat	4
PHYS 3312	Modern Physics	3
Advanced PHYS		6
Total Hours		46

All students pursuing teacher certification must apply and be accepted to the Office of Educator Preparation (<http://mycatalog.txstate.edu/undergraduate/education/office-of-educator-preparation>).

The Texas Education Agency (TEA) requires multiple background checks for progression through the Educator Preparation Program. Based on information recorded in your criminal history, you may be ineligible for issuance of a teaching certificate upon completion of the Educator Preparation Program. If you have a criminal history, you may obtain a Preliminary Criminal History Evaluation from TEA. For more information, go to: https://tea.texas.gov/Texas_Educators/Investigations/Preliminary_Criminal_History_Evaluation-FAQs/.