

Physics • Science Education • Graduate Course

SCE575

Integrated Science Experience

3 credits

This course is designed to provide an opportunity for students to experience the integrated nature of science by working collaboratively to develop a research topic, identify materials and methods required and then actively investigate a research question. Materials science and nanotechnology will be studies as examples of interdisciplinary science that involves all sciences. Students will be required to present the results of their research and develop a teaching module based on their research experience.

Prerequisites: Departmental permission





This course is eligible for the CRISP RET Scholarship program for educators. Application is available at crisp.southernct.edu