

## PHYS 487 Procedures and Requirements

### Requirements to earn 1-unit of PHYS 487 credit:

1. At least **65 hours** working on the approved experiential learning project
2. 2 page **written summary** of your project activities and results that includes an **Abstract** (<250 words) and **Figure** that can be featured on the DPB website and newsletter
3. **Presentation** at USD Creative Collaborations or alternative suitable public venue
4. **Weekly log** of time spent and activities pursued on project

### How to enroll in PHYS 487:

1. Meet with your academic advisor to learn about and discuss possible project ideas. Identify an approved project and a professor who will serve as your 487 advisor.
2. Work with that professor - your project advisor - to determine a detailed plan for executing the project over the course of a semester (or longer).
3. Complete the [PHYS 487 Enrollment Application](#) with your research advisor (the link to the Application can also be found on the [Student Resources](#) page of the department website)
4. Email the DPB Executive Assistant, Crystal Ibarra (crystalibarra@sandiego.edu) and alert her of your submission.
5. Design a weekly schedule with your faculty advisor to ensure you complete at least 65 hours over the course of the semester.
6. Follow your designed schedule. Make sure to meet regularly with your 487 advisor to ensure you are on track with your project.

### What to do during and/or following your research experience:

1. Throughout the course of the semester maintain and routinely submit a weekly log using the [PHYS 487 Materials Submission](#) form (found on the [Student Resources](#) page of department website).
2. Submit an abstract for [Creative Collaborations](#) (February).
3. Present a **poster/talk** on your research at Creative Collaborations or an alternative suitable public venue (March-May).
4. **2-pg summary** of your activities and outcomes. **Include an Abstract (<250 words) and Figure to be posted on the department website.**
5. Review these materials with your 487 faculty advisor and make any edits they suggest by the **last day of classes for semester.**
6. After approval from your faculty advisor, **upload electronic copies of items 1-4** to the [PHYS 487 Materials Submission](#) form by the **last day of finals for the semester.**
7. Remind your faculty research advisor to submit your PHYS 487 grade (P/F).

**Trouble finding a research project? Confused about the requirements/procedures or what research entails?** Contact Dr. Ryan McGorty: [rmcgorty@sandiego.edu](mailto:rmcgorty@sandiego.edu)

**\*\*Faculty advisors must submit to the Chair the graded research summary, weekly research log, and PHYS 496 grade (P/F) for each student mentee when *final grades are due.***