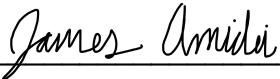


# \*\*\* CU-Denver Special Processing Form \*\*\*

## \*\*\* Student Section \*\*\*

James Amidei	107092335	CLAS	Physics	Spring 2024
Student Name	Student Number	School/College	Major	Term/year
Phys	4880	900	1	Directed Research
Subject. Abbr.	Course Number	Section Number	Credit Hours	
Student Signature 	Date: 1/24/24	Course Title (24 spaces each line)		

## \*\*\*\*\* Independent Study/Thesis Completion Contract \*\*\*\*\*

Consult your school or college for limits and restrictions.

### 1. Briefly describe the project:

This project will explore the ways recorded data can be interpreted as they relate to actual physics events in a dark matter detector. This is done with the hope of better understanding both the functions of dark matter detectors as well as the character of interactions within.

### 2. What performance/accomplishments will be expected of the student?

The student will meet weekly with the instructor and bring a new plot, a new question, or both to each meeting. The instructor and student will work together to identify solutions that will lead to the completion of the project by the end of the semester.

3. How many hours per week do you expect the student to devote to the project? 3 hours

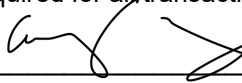
4. How many hours per week/month will the student and faculty meet 1 hour

## \*\*\*\*\* Instructor and Dean's Approval \*\*\*\*\*

❖Instructor's approval is required for all transactions on this form.

❖Dean's approval is required for **Independent Study** courses, **Thesis** courses and late adds.

Instructor's Signature



Date: 1/31/2024

Instructor's Name - please print Amy Roberts

Dean's Signature

Date:

☐

Student is approved for a late add.

Students/Academic Units - Be sure to make a copy of the completed form prior to submitting to the Records Office.

Records use only:  
Date \_\_\_\_\_  
Clrk \_\_\_\_\_  
RR-06/95