

## SE Coursework

Choose Systems Engineering coursework from those appearing on the <u>SE Courses website</u> (https://www.engr.colostate.edu/se/courses/), with exceptions as indicated. Includes non-independent study and non-research courses in subject codes SYSE, most ENGR, and limited ECE, MECH, CIS courses.

Course (72-cr Path: 21 cr req)	Course (42-cr Path: 18 cr req)	Semester Planned
	N/A	

## **Technical Electives**

72-cr Path only: Choose elective coursework in conjunction with your faculty and staff advisors. Can select from SE <u>Suggested Elective</u> List (available on above-linked SE Courses website) or obtain approval from SE Department for any course not on the Suggested Elective list. A maximum of 6 credits of courses at the 400-level may apply to the 72-credit PhD.

Course (72-cr Path: 18 cr req)	Course (42-cr Path: none required)	Semester Planned
	N/A	

## Research

Working with your faculty research advisor, complete a minimum number of credits toward your dissertation research. SYSE 799A is variable-credit and students can take 1 or more credits of SYSE 799A each semester with agreement from their faculty advisor. Written faculty approval is required to be sent to the SE Department before the student's first semester of SYSE 799A.

## *Note:* SYSE 795 Publication Replacement (3 cr) can count as one course <u>or</u> toward the dissertation requirement

Course (72-cr Path: 33 total cr)	Course (42-cr Path: 24 total cr)	Semester Planned
SYSE 701 Research Methods in SE (3 cr)	SYSE 701 Research Methods in SE (3 cr)	
SYSE 799A	SYSE 799A	

Notes: