

ARENBlockDiagram– Fall2020

Sem.	CR				
8 SPR	14	<u>Technical Elective8cr</u>	<u>Technical Elective8cr Frompage2</u>	AREN#3192cr ARENDesigr2 (AREN#318, 4080) #	<u>FreeElective8cr</u> <u>HSSElective8cr</u> Ups.Tj /TT2 1 Tf .226707

Fall2020/RevisedJuly2022

- # Courses offered only once per year (FALL or SPRING as shown).
- () Prerequisite and co-requisite requirements for courses listed.
- * Corequisite APPM2350; OR co-requisite APPM1360 and prerequisite GEEN830 Engineering Analysis & Problem Solving.
- ** CVEN4545 Steel Design offered SPRING only; CVEN4555 Reinforced Concrete Design offered FALL only.
- *** College approved writing courses: ENE3010 (first year students only); or ENLP3100, ENES3100, WRTG3030, WRTG3035, or PHYS3050 (jr. standing). Students who want to take ENE3010 can switch the HSSElective in Term 1 or 2 with the writing course in Term 5.
- **** Prerequisites for AREN4316: AREN4110, AREN4506, AREN4550, and CVEN4545 or 4555. Corequisite: AREN4570.
- † Students can choose either the chemistry lab CHEM114 in Term 1 or physics lab PHYS140 in Term 3.

ARELECTIVESANDOPPORTUNITIESORSPECIALIZATION

At least two technical electives must be selected from this list, from any emphasis area(s).
Some technical