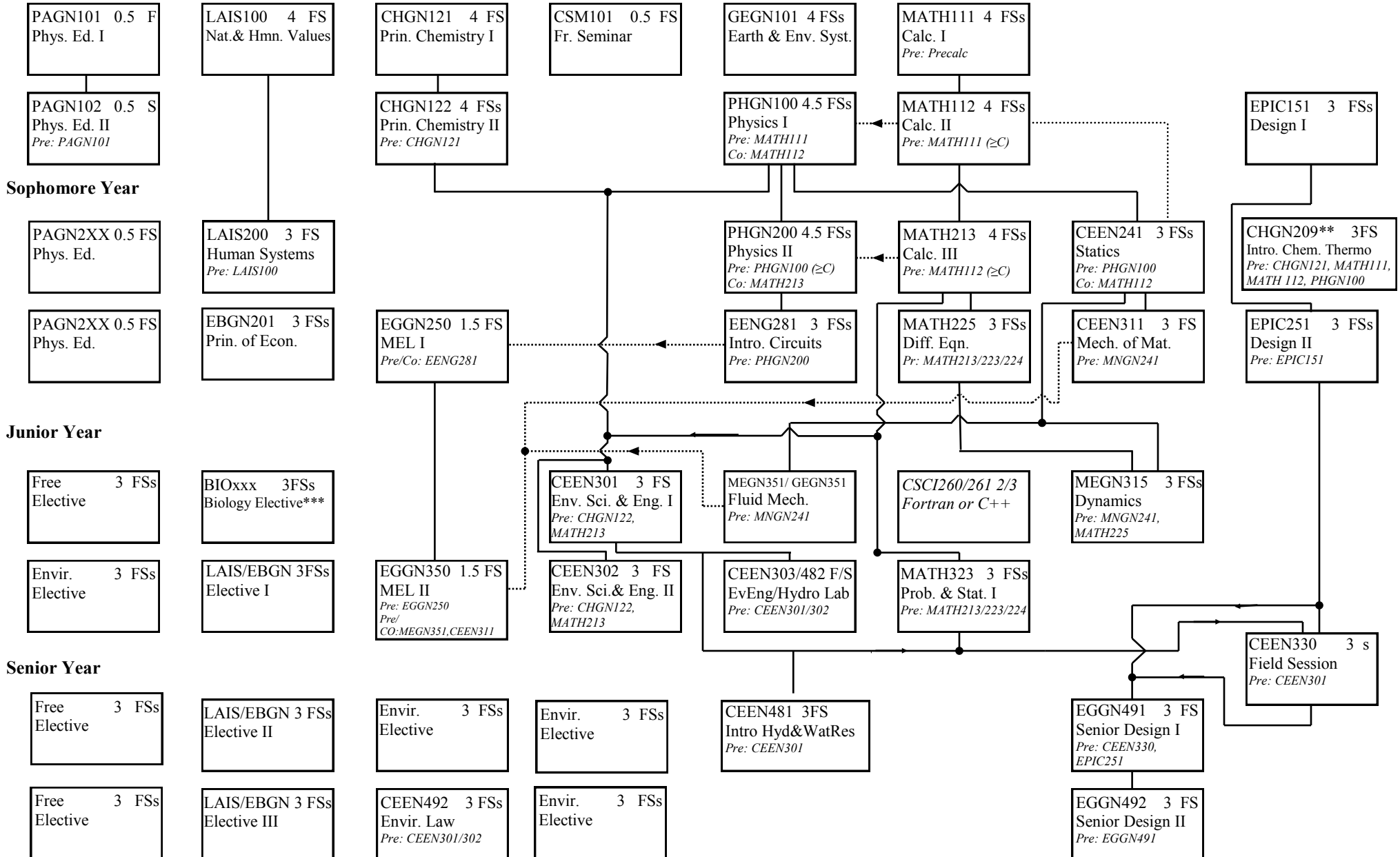


College of Engineering & Computational Sciences

B.S. Environmental Engineering ~ Advising Flowchart ~ 2014-2015

Freshman Year

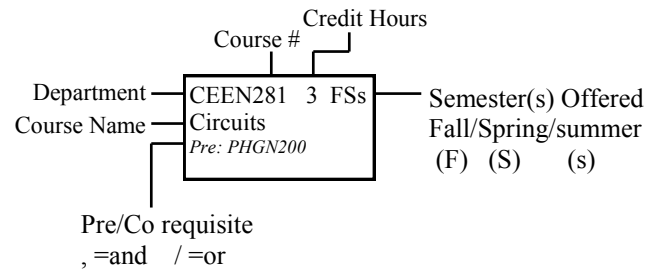
(See back for legend and list of Environmental Electives)



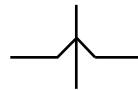
**CBEN210 and MEGN361 may substitute for CHGN209

Environmental Electives

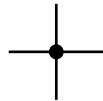
Legend



Shows lines crossing over but not connecting



Shows lines crossing and connecting together



Concurrent Enrollment Allowed
(Arrow points toward course with pre/co requisite requirement)



All students pursuing the Environmental Specialty are required to take CEEN 301 and CEEN 302. These courses are prerequisites for many 400 level Environmental Specialty courses. In addition students are required to take four courses from the following list and one course from the BioScience elective list:

CEEN461	Fundamentals of Ecology
CEEN470	Wastewater Engineering
CEEN471	Water Supply Engineering
CEEN472	Onsite Water Reclamation and Reuse
CEEN474	Solid Waste Minimization and Recycling
CEEN475	Site Remediation Engineering
CEEN476	Pollution Prevention: Fundamentals and Practice
CEEN477	Sustainable Engineering Design
CEEN480	Environmental Pollution: Sources, Characteristics, Transport and Fate
CEEN482	Hydrology & Water Resources Laboratory
CHGN403	Intro. to Environmental Chemistry
GEGN466	Groundwater Engineering

Students should consult their faculty advisor for guidance on course substitutions

***BioScience Electives

BIOL110	Fundamentals of Biology I
CHGN462	Microbiology & the Environment II
CEEN461	Fundamentals of Ecology