



CpE 24-25 Catalog Computer Engineering Program

Revised 2024 Jan 17 TJK
 125 credits to earn BS CpE including:
 18 credits university Core electives (categories US, W, A, H, S, D)
 3-4 credits required from either EELE321* OR EELE477*: Long Dashed Boxes
 15 credits professional electives: at least 6 CSCI, and at least 6 at 300-level or above.)
 Solid box indicates required course. Dashed box indicates CpE elective course.

Take:
 One AHSD Core Course
 EELE 465
 One of (321, 477)*
 Two CSCI/EELE electives
 CSCI 232 may be advised
 or second AHSD Core

Take:
 One AHSD Core Course
 EELE 488
 EELE 467
 1 or 2 CSCI/EELE electives

Take:
 One AHSD Core Class
 EELE 487 & 489
 EGEN 488
 2 or 1 CSCI/EELE electives

Required Courses

Requirement	Cr	Offered	Plan
EELE-101	3	F, S	_____
EELE-201	4	F, S	_____
EELE-203	4	F, S	_____
EELE-261	4	F, S, Su	_____
EELE-308	4	F, S	_____
EELE-317	4	F, S	_____
EELE-321/477	3/4	F, S/S	_____
EELE-367	4	S, Su	_____
EELE-371	4	F, S, Su	_____
EELE-465	4	S	_____
EELE-467	4	F	_____
EELE-487	1	S	_____
EELE-488	3	F, S	_____
EELE-489	3	F, S	_____
EGEN-350	2	F, S, Su	_____
EGEN-488	0	F, S	_____
CSCI-127	4	F, S, Su	_____
CSCI-112	3	F, S, Su	_____
CSCI-132	4	F, S, Su	_____
CSCI-246	3	F, S, Su	_____
PHSX-220	4	F, S, Su	_____
PHSX-222	4	F, S, Su	_____

M-171	4	F, S, Su	_____
M-172	4	F, S, Su	_____
M-221	3	F, S, Su	_____
M-273	4	F, S, Su	_____
M-274	4	F, S, Su	_____

Core 2.0

Requirement	Cr	Offered	Plan
Univ Sem (US)	3	F, S, Su	_____
Writing (W)	3	F, S, Su	_____
Arts (A)	3	F, S, Su	_____
Humanities (H)	3	F, S, Su	_____
Social (S)	3	F, S, Su	_____
Diversity (D)	3	F, S, Su	_____

Professional Electives (from catalog list)

Course	Cr	Course	Cr
CSCI_____	__	_____	__
CSCI_____	__	_____	__
_____	__	_____	__
_____	__	_____	__
CSCI (6 min):	__		
>300 (6 min):	__		
Total Professional Electives		_____ (15 min)	
Credit Hours:	_____	(125 min)	

All students are required by Board of Regents policy to achieve a C- or better in each class to be counted towards the degree.