

ECE Advising Worksheet Computer Engineering

Name	
CID#:	С
Email:	@clemson.edu
Catalog Year	
(see DegreeWorks)	

Required Courses: Indicate "C" if completed; "P" if in progress; "R" if retaking.

Year 1 Sem 1 Courses

CH 1010 (4)	
ENGL 1030 (3)	
MATH 1060 ² (4)	
A&H/SS ³ (3)	

 Year 2 Sem 1 Courses

 CPSC 1110 (3)

 ECE 2010* (3)

 ECE 2020 (3)

 ECE 2090* (1)

 ECE 2110 (1)

 MATH 2060 (4)

 PHYS 2210 (3)

Year 3 Sem 1 Courses			
ECE 2230 (3)			
ECE 3110 (1)			
ECE 3200 (3)			
ECE 3300 (3)			
ECE 3710 (3)			
ECE 3720 (1)			
MATH 3110 (3)			

Year 3 Sem 2 Courses

ECE 3170 (3)

ECE 3220 (3)

ECE 3270 (4)

ECE 3520 (3)

MATH 4190 (3)

 ECE 4090 (3)

 ECE 4950 (2)

 ENGL 3140⁵ (3)

 CPE PROB⁶ (3)

 CPE TECH⁶ (3)

Year 4 Sem 1 Courses

+Effective Fall 2025, ECE 4960 counts as a Global Challenges course. The Special Requirement must still be satisfied by another course.

Year 4 Sem 2 Courses

COMM⁷ (3)

real 4 Selli 2 Courses		
ECE 4960+ (3)		
A&H/SS ³ (3)		
CPE TECH ⁶ (3)		
CPE TECH ⁶ (3)		
SPECIAL ⁸ (3)		

*Effective Fall 2025, ECE 2010 is a prerequisite for ECE 2090.

Voor 1 Com 2 Courses

rear 1 Sem 2 Course	S
ENGR 1410 ⁴ (3)	
MATH 1080 (4)	
PHYS 1220 (3)	
A&H/SS ³ (3)	
A&H/SS ³ (3)	

 Year 2 Sem 2 Courses

 ECE 2120 (1)

 ECE 2220 (3)

 ECE 2620 (3)

 ECE 2720 (3)

 ECE 2730 (1)

 MATH 2080 (4)

Requirement Checks: Give course and number (e.g., ENGR 1020) if requirement has already been met.

Lit ³	STS ^{3,9}	GLCH ^{1,11}	Prob ⁶
Non-lit ³	CCA ^{3,9}	GLCH ^{7,11}	Tech ⁶
SS ³			Tech ⁶
SS ³	Reach ^{3,10}	Special ⁸	Tech ⁶

¹Or ENGR 1050/1060 or ENGR 1510/1520. If Curriculum Year 2022-2023 or later: Satisfies three credits of Global Challenges requirement if met by ENGR 1020 and taken at Clemson. Otherwise, three credits of the Global Challenges requirement must be met with three additional credits. ²Or MATH 1040/1070. ³Three credits from Humanities Non-literature list, and six credits from Social Sciences list, taken from two different fields. (AGRB and ECON are considered the same field.) If Curriculum Year 2021-2022 or earlier, must also satisfy STS and CCA requirements. If Curriculum Year 2021-2022 or later, must also satisfy the South Carolina REACH Act Requirement. See Catalog for details. ⁴Or ENGR 1070/1080/1090 or ENGR 1640. ⁵Or cluster of AS 3090/3100/4090. ⁶Twelve credits from CpE Tech Elective list found on ECE website, of which at least three must satisfy the Probability/Stats Requirement (ECE 4270, ECE 4300, or ECE 4400). ⁷COMM 1500 or COMM 2500 or HON 1950 or HON 2230 or AS 3090/3100/4090/4100 or ML 1010/1020. ⁸If Curriculum Year 2022-2023 or later: Three additional Global Challenges credits at the 3000 or 4000 level with a course prefix other than ENGR; or, if the six Global Challenges credits are satisfied by other requirements such as ENGR 1020 and a qualifying CpE Tech Elective, any of the following: (1) a 3-credit approved Humanities/Social Sciences Course; (2) an additional three-credit 4000-level course from the EE or CpE Technical Elective lists; (3) MATH 4120 or MATH 4340 or MATH 4350 or MATH 4410 or MATH 4530. If Curriculum Year 2021-2022 or earlier: Choose from (1), (2), and (3) above.⁹Curriculum Year 2021-2022 or earlier. ¹⁰Curriculum Year 2021-2022 or later.

Semester Year		Course & No. (e.g. ENGR 1020)	Credits	Summer Courses* Course & No. (e.g. ENGR 1020)	Credits
Course & No. (e.g. ENGR 1020)	Credits				
			Total Credits	Summer To	otal Credits

Important Notes: (a) Registration is limited to 19 credits (16 if on academic probation). (b) A student is allowed to enroll in ECE courses ONLY when all prerequisite courses have been passed with a grade of "C" or higher. Students who have not met this requirement will be dropped from the course(s) in violation. (c) No student may exceed a maximum of two attempts to successfully complete any ECE courses, <u>excluding</u> a "W". (d) ECE students enrolling in 3000-4000 level courses with GPA less than 2.0 may have course enrollment limited by the ECE Variance Committee. (e) Any deviation from the recommended program of study should be discussed immediately with your Faculty Advisor or the ECE Student Services staff.

I (the student) understand that I am solely responsible for satisfying the curricular requirements for my chosen field of study.

Required: Student Signature and Date

Required: Advisor Signature and Date

Registration PIN:

*Summer Courses are enrollment dependent and may be canceled due to insufficient enrollment.