ECE Advising Worksheet
Electrical Engineering
Curric. Year 2024-2025 ONLY

CLEMSON
HOLCOMBE DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING

Name	
CID#:	C
Email:	@clemson.edu
Curric. Year (see DegreeWorks)	2024-2025 only (use different form otherwise)

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

Year 1 Sem 1 Courses

Course	
ENGR 1020[1] (3)	
CH 1010 (4)	
ENGL 1030 (3)	
MATH 1060[2] (4)	
A&H/SS[3] (3)	

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

Year 2 Sem 1 Courses

Course	
ECE 2010* (3)	
ECE 2020 (3)	
ECE 2090* (1)	
ECE 2110 (1)	
ECE 2210 (3)	
MATH 2060 (4)	
PHYS 2210 (3)	

Year 3 Sem 1 Courses

Course	
ECE 3110 (1)	
ECE 3200 (3)	
ECE 3300 (3)	
ECE 3710 (3)	
ECE 3720 (1)	
ECE 3800 (3)	
ADV MATH[5] (3)	

Year 4 Sem 1 Courses

Course	
ECE 4090 (3)	
ECE 4270 (3)	
ECE 4950 (2)	
EE TECH[7] (3)	
COMM[8] (3)	

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

Year 1 Sem 2 Courses

Course	
ENGR 1410[4] (3)	
CH 1020 (4)	
MATH 1080 (4)	
PHYS 1220 (3)	
A&H/SS[3] (3)	

Year 2 Sem 2 Courses

Course	
ECE 2000 (1)	
ECE 2120 (1)	
ECE 2620 (3)	
ECE 2720 (3)	
ECE 2730 (1)	
MATH 2080 (4)	
A&H/SS[3] (3)	

Year 3 Sem 2 Courses

Course	
ECE 3120 (1)	
ECE 3170 (3)	
ECE 3210 (3)	
ECE 3600 (3)	
ECE 3810 (3)	
PCID 3140[6] (3)	

Year 4 Sem 2 Courses

Course	
ECE 4960+ (3)	
A&H/SS[3] (3)	
EE TECH[7] (3)	
EE TECH[7] (3)	
SPECIAL[9] (3)	

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

Lit[3]		GLCH[1]		Tech[7]	
Non-lit[3]		GLCH[9]		Tech[7]	
SS[3]		Reach[3]		Tech[7]	
SS[3]		Special[9]			

[1]Or ENGR 1050/1060 or ENGR 1510/1520. Normally satisfies three credits of Global Challenges requirement. Check DegreeWorks for your particular situation. Otherwise, three credits of the Global Challenges requirement must be met with three additional credits. [2]Or MATH 1040/1070. [3]Three credits from Humanities Literature requirement list, three 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.) Must also satisfy the South Carolina REACH Act Requirement (if the requirement is not already satisfied upon admission to Clemson). [4]Or ENGR 1070/1080/1090 or ENGR 1640. [5]MATH 4190* or MATH 4340 or MATH 4400* or MATH 4410 or STAT 4110. (*Requires MATH 3110 as a prerequisite.) [6]Or ENGL 3140 or AS 4090. [7]Nine credits from EE Tech Elective list found on ECE website. [8]COMM 1500 or COMM 2500 or HON 1950 or HON 2230 or ML 1010/1020 or AS 3090/3100/4090/4100. [9]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 Global Challenges EE 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 3110, MATH 4120, MATH 4190, MATH 4340, MATH 4350, MATH 4400, MATH 4410, MATH 4530, or MATH 4540.

Semester	Year

Course & No. (e.g. ENGR 1020)	Credits

Course & No. (e.g. ENGR 1020)	Credits
Total Credits	

Summer Courses*

Course & No. (e.g. ENGR 1020)	Credits
Summer Total 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, underline excluding 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.