CLEMSON
HOLCOMBE DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING

Computer Engineering

Name	
CID#:	C
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

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

Year 2 Sem 1 Courses

Course	
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

Course	
ECE 2230 (3)	
ECE 3110 (1)	
ECE 3200 (3)	
ECE 3300 (3)	
ECE 3710 (3)	
ECE 3720 (1)	
MATH 3110 (3)	

Year 4 Sem 1 Courses

Course	
ECE 4090 (3)	
ECE 4950 (2)	
ENGL 3140[5] (3)	
CPE PROB[6] (3)	
CPE TECH[6] (3)	
COMM[7] (3)	

Year 1 Sem 2 Courses

Course	
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

Course	
ECE 2120 (1)	
ECE 2220 (3)	
ECE 2620 (3)	
ECE 2720 (3)	
ECE 2730 (1)	
MATH 2080 (4)	

Year 3 Sem 2 Courses

Course	
ECE 3170 (3)	
ECE 3220 (3)	
ECE 3270 (3)	
ECE 3520 (3)	
MATH 4190 (3)	

Year 4 Sem 2 Courses

Course	
ECE 4960 (2)	
A&H/SS[3] (3)	
CPE TECH[6] (3)	
CPE TECH[6] (3)	
SPECIAL[8] (3)	

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]	

[1]Or 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. [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.) 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. [4]Or ENGR 1070/1080/1090 or ENGR 1640. [5]Or cluster of AS 3090/3100/4090. [6]Twelve 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). [7]COMM 1500 or COMM 2500 or HON 1950 or HON 2230 or AS 3090/3100/4090/4100 or ML 1010/1020. [8]If 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.[9]Curriculum Year 2021-2022 or earlier. [10]Curriculum Year 2021-2022 or later. [11]Curriculum Year 2022-2023 or later.

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, 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: