

ELECTRICAL ENGINEERING, HONORS, 5 Year BS/MS

(Expected use of this form: (1) by Departments when they are building or revising their 8-term plans, (2) by Colleges when they are reviewing new or updated programs, (3) by the Registrar's office when reviewing, and, after approval, for double-checking as part of the DARS entry process (4) by the Gen Ed Committee looking at the overall requirement. Individual colleges can add to it as needed)

Vol Core Checklist (for New or Updated Programs)

Written Communication (3 courses)

___ English first-year composition (2 courses)

TCE students choose from English 101-102; 118 Honors if earn B or higher then sophomore Literature course; English 198-298 CHP Program; English 131-132 Non Native Speakers

___ WC-course [] WC Elective or [] Are you planning to seek approval for ECE 402?; EF 437

Oral Communication (2 courses)

___ OC-course [] OC Elective or [] EE students choose from approved list in Undergraduate Catalog. Note EF 437 is approved OC.

___ AOC-course [] AOC Elective or [] Are you planning to seek approval for ECE 402? EF 438 approved

Ways of Knowing (at least 6 courses, 3 credits each)

___ Arts & Humanities (1 course) [] AH Elective or [] EE students choose from approved list in Undergraduate Catalog

___ Natural Sciences (2 courses, 1 w/lab)

[] NS Elective w/Lab or [] _____ EF 151-152 or 157-158 Honors; Chemistry 122/123 or 132/133 or Chemistry 128 - 138 Honors ; Physics 231-232

[] NS Elective w/ or wo/Lab or [] _____

___ Quantitative and Logical Reasoning (2 courses)

[] QR Elective or [] _____ Math 132; Math 141-142; Math 147-148 Honors

[] QR Elective or [] _____

___ Social Sciences (1 course) [] SS Elective or [] EE students choose from approved list in Undergraduate Catalog

Global Citizenship (at least 2 courses, 3 credits each)

___ International Focus [] GCI Elective or [] EE students choose from approved list in Undergraduate Catalog

___ US Focus [] GCUS Elective or [] EE students choose from approved list in Undergraduate Catalog

Expanded Perspectives Electives (6 credit hours minimum, from AH, AAH, GCI, GCUS or SS)

___ [] Expanded Perspectives Electives or [] _____ (AH, AAH, GCI, GCUS, SS, any)

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EE students choose from approved lists in Undergraduate Catalog

Engaged Inquiries (9 credit hours, at least 2 courses, at least 2 different subjects)

___ [] EI Elective or [] _____ (Hours: __)

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EE students choose from EF 151-152 or 157-158 Honors EF 142 seeking approval in Fall 2021?

EE students will need departmental course approved to satisfy hours and 2 subjects needed.

NOTE if students take EF 142, EF 152 only 7 hours. Department class needs to be 2 hours
Also students can choose from the approved list in the Undergraduate Catalog.

Contemporary Issues and Solutions (1 course, 1+ hours)

Note Physics courses are not approved for EI

___ [] CIS Elective or [] This requirement is no longer needed for degrees.

*Please mark courses that are proposed but not yet approved for Vol Core/CIS with a *

"Elective" means any course from the current Vol Core list or a sublist