

Approved Professional Electives

Below are the approved professional elective courses for students pursuing either electrical engineering or computer engineering. A minimum of three hours of professional elective courses are required.

Culverhouse School of Accountancy (AC) – All courses.
Aerospace Engineering and Mechanics (AEM) – All courses 200 and above.
Air Force Studies (AFS) – All courses 300 and above.
Astronomy (AY) – All courses 200 and above.
Biological Sciences (BSC) – All courses.
Chemical and Biological Engineering (CHE) – All courses 200 and above.
Chemistry (CH) – All courses except CH 100, CH 101, and CH 117.
Civil, Construction, and Environmental Engineering (CE) – All courses 200 and above.
Randall Research Scholar (RRS) – All courses 200 and above.
Computer Science (CS) – All courses 300 and above not duplicating other courses required in the curriculum.
Economics (EC) – All courses 300 and above.
English (EN) – EN 319.
Finance (FI) – All courses.
Foreign languages – All courses 300 and above not duplicating other program requirements.
General Business Administration (GBA) – All courses.
General Engineering Studies – All GES courses 200 and above not duplicating other courses required in the curriculum. ENGR 161 and ENGR 171.
Geological Sciences (GEO) – All courses.
International Honors Program (IHP) – All courses.
Legal Studies (LGS) – All courses.
Management (MGT) – All courses .
Marine Science (MS) – All courses.
Marketing (MKT) – All courses.
Mathematics (MATH) – All courses above MATH 238 not duplicating other courses required in the curriculum. Exceptions to this include all courses with math education as the primary emphasis (e.g. MATH 403, 404, 405, 409).
Mechanical Engineering (ME) – All courses 200 and above.
Metallurgical Engineering (MTE) – All courses 200 and above.
Military Science (MIL) – All courses 300 and above.
Physics (PH) – All courses 300 and above not duplicating other courses required in the curriculum.
Statistics (ST) – All courses.
