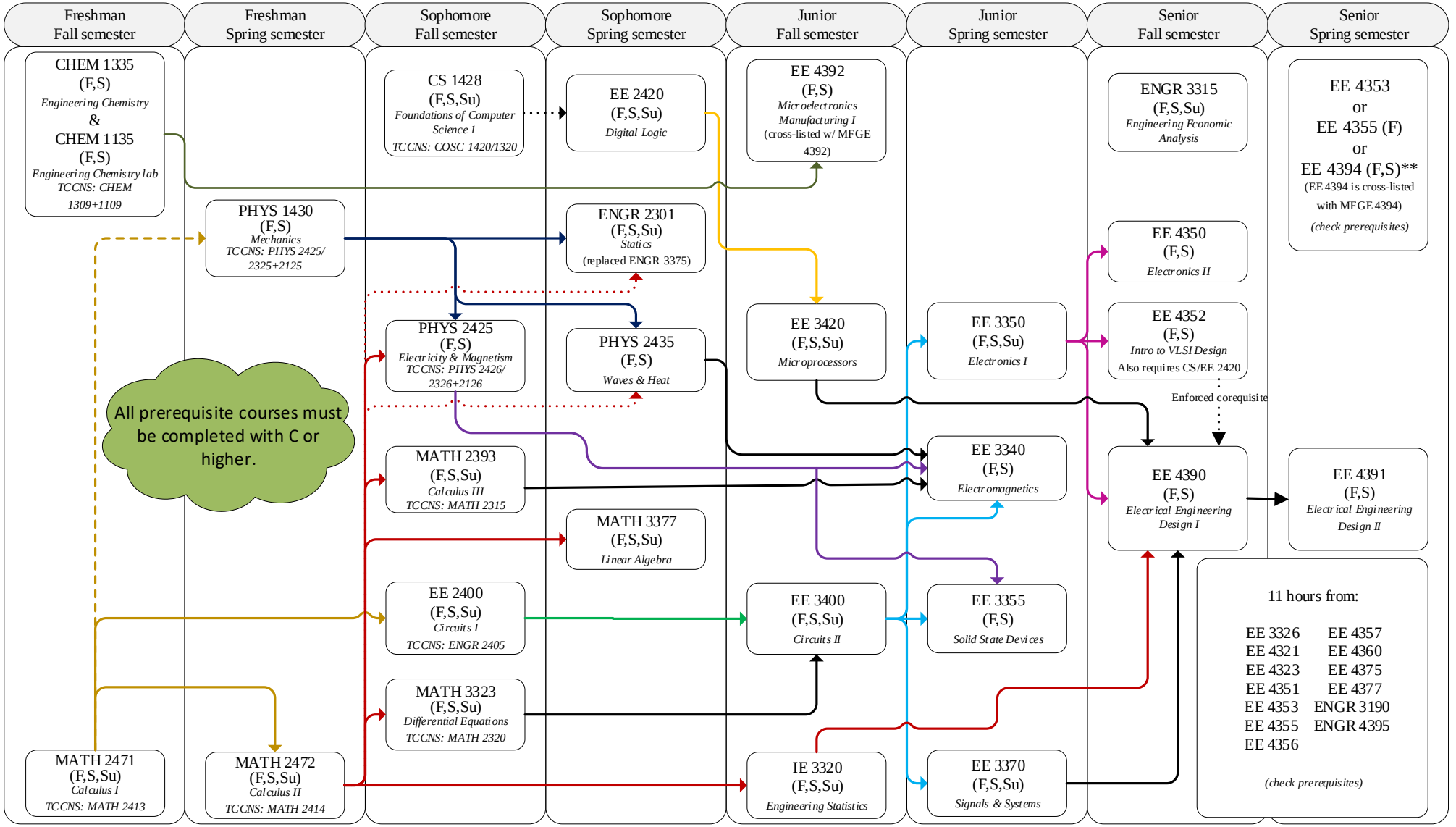
BS – Electrical Engineering: Micro & Nano Systems (SC-BS/EE/NANO)

2021 Catalog year: College of Science and Engineering



This is not an official degree audit and it is subject to change. This chart is intended to be used by students who start out at Texas State. Please contact the College of Science Undergraduate Advising Center for advising.

Note: In addition to major courses, students must also complete all core and minor requirements (if applicable) and any other requirements for graduation.

KEY:
Arrows indicate prerequisites.
Arrows with dotted lines indicate co-requisites.
Arrows with dash lines are recommended prerequisites.
Courses taught specific semesters are indicated with the following codes:
F-Fall Su-Summer Session I or II
S-Spring

Required WI courses: EE 3420, 4390, 4391

Core courses must be completed:

___ 6 credits Core 010	TXST options: ENG 1310, ENG 1320, ENG 1321
___ 3 credits Core 020	EE required course: MATH 2471
___ 6 credits Core 030	EE required courses: PHYS 1430 + CHEM 1335/1135
___ 3 credits Core 040	TXST options: PHIL 1305 or 1320
___ 3 credits Core 050	TXST options: ART 2313, DAN 2313, MU 2313, TH 2313
___ 6 credits Core 060	TXST options:[HIST 1310/2327/2381] and [HIST 1320/2328/2382]
___ 6 credits Core 070	TXST options: POSI 2310 & POSI 2320
___ 3 credits Core 080	EE required course: ECO 2301 or 2314
___ 6 credits Core 090, 091, 092, 093, and 094	EE required courses: MATH 2472 + PHYS 2425

US 1100 may be required for some students. Consult with an advisor regarding course choices.