



# BS Computer Science UTPA Legacy Degree Plan 2011-15

Pre-requisite:   
 Co-requisite:   
 Course requires grade of C or higher: (C)  
 Advanced course: 3000-level or higher  
 \* Course numbering change for UTRGV

**Schedule your major courses first every semester!** Then fill in with core and supporting courses, which have fewer scheduling constraints on them.

**Not in Degree Plan: Math Pre-reqs as necc.**

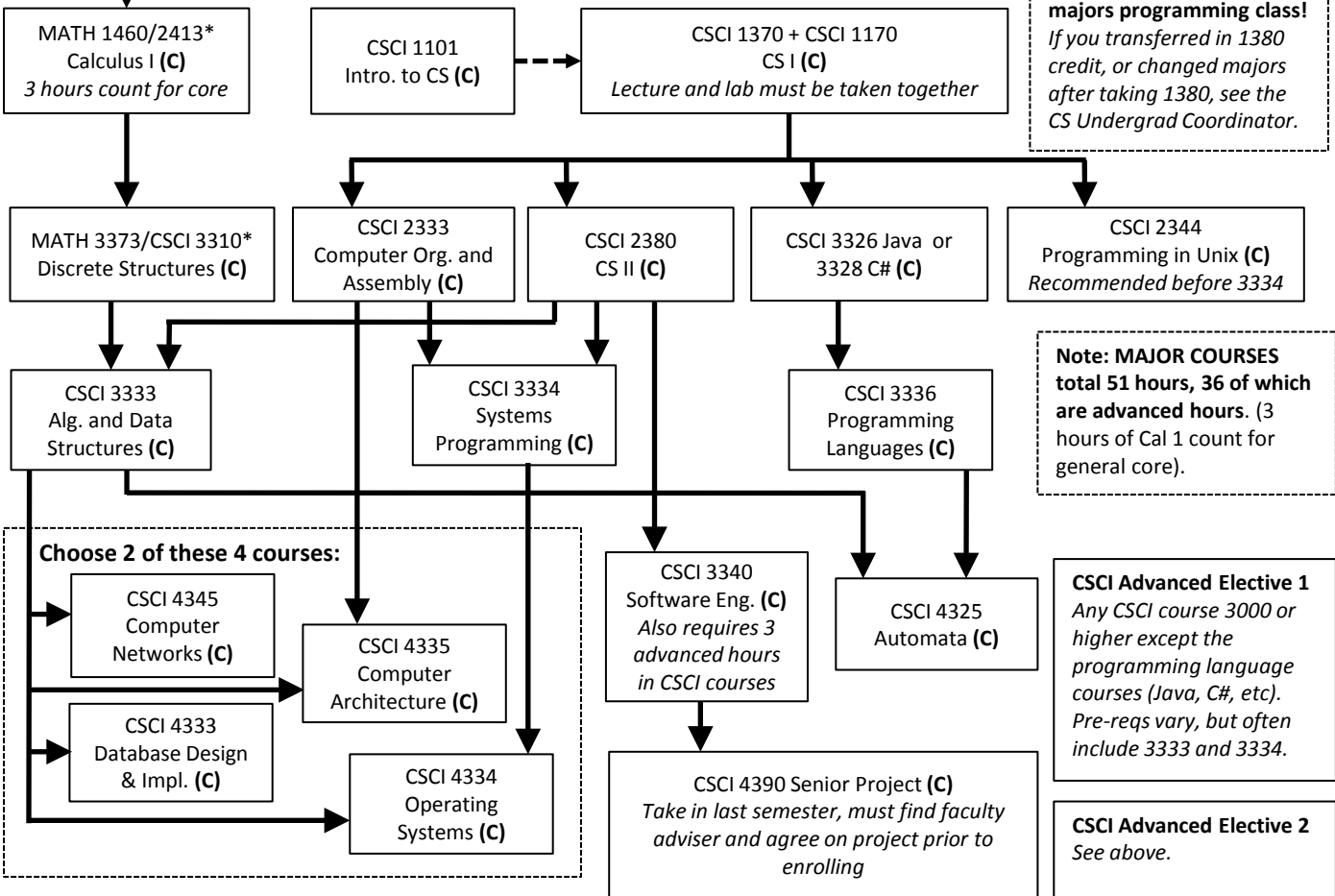
MATH 1314 or 1414  
College Algebra (C)

MATH 1450/2412\*  
Pre-calculus (C)

**Not in Degree Plan: University Requirements**

UNIV 1301  
(may be required)

6-hr 2<sup>nd</sup> Language Proficiency



## GENERAL EDUCATION CORE (43 hours):

**Core Required:**  
 ENGL 1301, ENGL 1302  
 HIST 2313/1301\*, HIST 2314/1302\*  
 POLS 2313/2301\*, POLS 2314/2302\*

**Core Options:**  
 ENGL Lit. (3 hours)  
 Creative Arts (3 hours)  
 Social and Beh. Sciences (3 hours)  
 \*also 3 hours from Calculus I  
 \*also 2 hours from CSCI 1370

## Degree Required Core Courses

PHIL 2393/2326\*  
Prof. Ethics

2 Courses in  
PHYS, BIO or CHEM 2  
with labs

## SUPPORTING COURSES (30-33 total hours, 15 advanced hours):

ENGL 3333/3342* Tech. Writing	MATH 1470/2414* Cal II	COMM 1315 Public Speaking
ELEE 2330 + ELEE 2130 Digital Systems	MATH 3345/2318* Linear Algebra	3 Free Advanced Elective Courses any course 3000 or higher (only 2 if you took advanced Linear Algebra)
1 Additional Course in PHYS, BIO or CHEM with lab	MATH 4337, 3331 or ELEE 3340 Probability & Stats	

**Total Hours**  
 You must have **125 total hours** and **51 advanced hours!** Depending on what you have transferred and taken outside the major, this may require you to choose additional electives.