

	CS-HCC Current	CS-HCC (Effective Fall 2020)
Natural Sciences	7 credits - Any AUCC listed science	7 credits - CS restricted science list
CALC 1	MATH 160 or CALC 1 for computational sciences.	MATH 160 or CALC 1 for computational sciences.
MATH 161	Required	No, unless choose MATH 160 --> MATH 161 --> MATH 369 as linear algebra sequence
Linear Algebra	MATH 229, MATH 369, or DSCI 369	MATH 369 or DSCI 369; for students moving from current to new we will sub MATH 229 if requested at time of major change and if completed by Spring 2021
Typical Linear Algebra sequences	(1) MATH 160 --> MATH 161 --> Approved Linear Algebra	(1) MATH 160 --> MATH 161 --> Approved Linear Algebra; or (2) CALC 1 for Computational Sciences --> Approved Linear Algebra
STAT 158 and STAT 341	Not required	Required
Psychology courses	7 psychology courses - PSY 100, 250, 252, 350, 452, 456, (453 or 457)	choice of 4 psychology courses (PSY 100, 252, 452, and 456) or 1 psychology (PSY 100) with (design thinking courses or approved speciality grouping)
Upper division CS/CT courses	5 required - CS 320, CS 410, CS 440, CS 464, CT 310	9 required -CS 314, CS 320, CS 370, CS 345, (CT 310 or CS 310H), CS 464, 1 CS upper division, 2 from (CS 410, 440, 445)
AUCC Arts & Humanities	Any two from AUCC list	One must be CS 201; for students moving from current to new, we will waive CS 201 if requested at time of major change if both A&H completed by Spring 2021; will waive in cases where university does not require AUCC courses such as 2nd bachelors or associates degree.

Guidelines for deciding whether to stay on current BS-CS-HCC curriculum or move to new BS-CS-HCC curriculum
* The closer you are to graduation, the more it makes sense to stay on the current curriculum.
* If your interest is to take more psychology courses and less CS courses for your degree, stay on the current curriculum
* If you are not very far along on your degree and are interested in more emphasis on CS combined with Design Thinking or Psychology, the new curriculum it may make sense for you.
Effective Fall 2020
* <i>Note: DARs is official curriculum, check with DARs (except for CS 201 waiver and MATH 229 substitution) before</i>