

Instructions for producing a degree plan – ACT/Human Centered Computing

Refer to all on-line materials including ACT HCC checksheet; ACT/HCC pre-requisite chart; ACT AUCC choices. **Use pencil.**

- 1) From the on-line materials, print a blank degree plan schedule form and a blank ACT HCC checksheet form.
- 2) Determine what credits you have earned or are in progress
 - Go to ramweb and look at your unofficial transcript
 - List each CSU completed semester and in progress semester on degree plan form
 - List all AP/IB and transfer courses and credits on back of degree plan form
 - Put a check mark by each course completed or in progress that is on the checksheet (For example, if you are currently taking CO 150 or if you have credit on your transcript for CO 150, put a check mark in front of CO 150.
- 3) Computing Technology Core
 - Fill in all courses from the “Computer Technology Core” section of your checksheet, as well as Math 160, MATH 161, MATH 229 and Statistics ((Stat 315) or (Stat 311 & Stat 312)) in the semester to be completed on your degree plan form.
 - Make sure ALL math and CS prerequisites are met for each course
 - Put a check mark by each course you added to the degree plan form on the checksheet
- 4) Fill in Cognitive Psychology Core courses
 - Fill in PSY 100 on your degree plan form (AUCC Soc/Behav Sciences)
 - Fill in all courses from the “Cognitive Psychology” section of your checksheet.
 - ◆ Make sure all prerequisites for each course are met
 - Put a check mark by each course you added to the degree plan form on the checklist
- 5) Determine remaining AUCC courses
 - Select and fill in the remaining **specific** courses to meet these AUCC requirements. Course choices are listed in the ACT AUCC choices link. Description of courses can be found in ramweb or in the on-line CSU catalog.
 - ◆ CO 150
 - ◆ Advanced writing
 - ◆ Seven credits of natural sciences with at least one lab
 - ◆ Two Arts and Humanities courses
 - ◆ Historical perspective course
 - ◆ Global and cultural awareness course
 - Put a check mark for each course/course’s space on your checksheet
- 6) Ensure have at least 42 credits of courses that are at the 300 or greater level. If not, fill in enough electives (use words ‘upper division electives’, do not need to specify specific courses) to total 42 credits.
- 7) Fill in enough free electives (use word elective, do not need to specify specific courses at this time) so that your total plan adds up to at least 120 credits
- 8) Check your plan for ‘reasonableness’
 - Make sure all your semesters have between 14 and 17 credits. You need to average 15 credits to graduate in 8 semesters. However, you are not obliged to finish in 8 semesters, and can plan to take longer if you wish. There is extra space on the degree plan form for this purpose

- Try to have reasonable expectations of yourself – for example, you should be able to graduate in 8 semesters by taking *no more than two CS classes* in any given semester (taking four CS courses at one time will create semesters that are difficult, if not impossible).
- Make sure all required courses from your checksheet have been checked Off.