Computer Science 100 - Homework 2: Planning your CS Courses

**Due:** Section 1: Mon. Oct. 9

Section 2: Wed. Oct. 4

Section 3: Fri. Oct. 6w

Use DegreeWorks to plan the semesters when you will take the computer science core and elective courses required to get your degree at Truman. To get started, perform the following steps:

1. login to TruView;
2. start DegreeWorks;
3. click on the "Planner" tab near the top of the page;
4. enter "CS seminar plan" for the description on the right side of the page;
5. verify that the catalog term matches your first term of attendance at Truman.

Work that you have completed in past semesters (if any) should already be listed. Add a new term for each semester you plan to be enrolled at Truman, beginning with next semester, and extending to the semester in which you plan to graduate. If you are a first year student at Truman and you don't plan to graduate early, you should assume your final semester will be the spring of 2021. (Don't include any summer terms, since computer science course offerings during the summer are not guaranteed.)

Enter each course from the list below in some semester. Pay attention to the following important details:

* Be sure to enter the courses exactly as shown: capitalize "CS", and include a space for the course number.
* Don't schedule a course for a semester unless you have scheduled or completed its prerequisite in a previous semester. See the catalog for information about each course's prerequisites.
* For elective courses from areas A, B, and C, you should drag specific courses from the "Major: Computer Science – Choose *X* courses from Area *Y*" section to the appropriate semester.

Here are the courses that must appear in your schedule:

* CS 100
* (CS 170 and CS 172) or CS 180
* CS 181
* CS 191
* CS 250
* CS 260
* CS 291
* CS 310
* CS 330
* CS 345
* Two courses from area A
* One course from area B
* Two courses from area C
* CS 495

Once you have placed all the courses in appropriate semesters, click on "Process New" at the bottom, and verify that you have met all the requirements except "Capstone Project" in the Major: Computer Science (BS) section on the left.

**What to turn in**: Everyone should submit item 1 below. If you have taken courses at another institution, or received transfer, AP or CLEP credit for any CS courses that are not listed in DegreeWorks, submit item 2 below.

1. A copy of your plan. When you are ready to print your plan, click on "Print" at the top of the "Student Educational Planner" panel on the right
2. A piece of paper that lists any CS courses that you have taken before the current semester, or for which you have received transfer credit. (These courses may not appear in your plan.)

**Make sure that all of the courses in the list above appear in either 1 or 2 above.**

**Evaluation:**

* 3 points: Schedule includes all courses listed above, with no course scheduled before its pre-requisite is completed.
* 2 points: Schedule omits one required course, or has one course scheduled before its pre-requisite is satisfied.
* 1 point: Schedule omits or improperly schedules two courses, or instructions otherwise not followed.
* 0 points: Three or more omissions or scheduling mistakes, or no submission.