


# Associate of Science Transfer (AST) in Computer Science – if transferring to PSU, OSU or UO

2024-25 Catalog

Computer Science Core 5 courses			Discrete Structures 2 courses			Mathematics 2 courses		
CS160	Computer Science Orientation ★	4	CS250	Discrete Structures I	4	MTH251	Calculus I: Differential Calculus	5
CS161	Computer Science I	4	CS251	Discrete Structures II	4	MTH252	Calculus II: Integral Calculus	5
CS162	Computer Science II	4						
CS205	Systems Programming and Architecture	4						
CS260	Data Structures	4						
Science One 3-course sequence			Oral Communication 1 course			Written Communication 2 courses		
BI211, BI212 and BI213	Principles of Biology	15	COMM111Z	Fundamentals of Public Speaking ★	4	WR121Z	Composition I ★	4
or CH221, CH222, and CH223	General Chemistry	15				WR227Z	Technical Writing ★	4
or PH211, PH212, and PH213	Physics with Calculus	15						
Arts & Letters 2 courses, 6-8 credits			Social Science 2 courses, 6-8 credits			Electives If needed, to reach 90 degree credits		
_____ Credits: _____			_____ Credits: _____			_____ Credits: _____		
_____ Credits: _____			_____ Credits: _____			_____ Credits: _____		
<p><i>Please note that performing art and/or visual art may not transfer for Computer Science majors at several universities.</i></p>								
<div style="border: 1px solid black; padding: 5px; margin: 10px 0;">  One course from Arts &amp; Letters or Social Science must be designated as "Cultural Literacy." Courses in the online catalog with a globe icon next to them fulfill this requirement.         </div>								

For complete lists of course options in each category, please visit [catalog.mhcc.edu/degree-certificate-requirements/ast-cs-psu-osu-uo](https://catalog.mhcc.edu/degree-certificate-requirements/ast-cs-psu-osu-uo)

This degree guide is to be used for informational purposes only and is not an official record of student progress toward degree completion. Please note: Courses may not be repeated for credit unless specified in the course description.

- To check your official progress toward graduation, log on to MyMHCC and click **View My Degree Audit**.

<b>First Term</b>	<b>Second Term</b>	<b>Third Term</b>	<b>Fourth Term</b>
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
<b>Fifth Term</b>	<b>Sixth Term</b>	<b>Seventh Term</b>	<b>Eighth Term</b>
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
<b>Ninth Term</b>	<b>Tenth Term</b>	<b>Eleventh Term</b>	<b>Twelfth Term</b>
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____

The number of terms it takes to complete a degree will depend on how many credits are taken per term, as well as if any prerequisite courses must be taken.

Attendance status	Credits per term	Terms Required	Years Required
Full time	12 +	6 to 7 terms	About 2 years
$\frac{3}{4}$ time	9 to 11	8 to 10 terms	About 3 years
Part time	6 to 8	11 to 13 terms	About 4 years