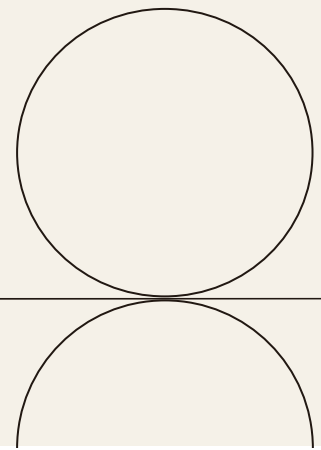


OMCS

Extended Pathway



<i>Pre-Program</i>	CX 500: Program Orientation	CX 501: Preparatory Bootcamp
<i>SEMESTER 1</i>	CX651 Foundations of Programming and Systems	CX698 AI in Industry
<i>SEMESTER 2</i>	DX601 Mathematical Foundations of Data Science	CX698 AI in Industry
<i>SEMESTER 3</i>	CX652 Cloud Computing	
<i>SEMESTER 4</i>	CX642 Applied Machine Learning	
<i>SEMESTER 5</i>	CX653 Scalable Data Analytics Systems	
<i>SEMESTER 6</i>	CX643 Generative Models	
<i>SEMESTER 7</i>	CX654 GPU Computing for Data and Cloud Applications	CX699 Capstone Project
<i>SEMESTER 8</i>	CX644 Systems Deployment and Responsible Innovation	CX699 Capstone Project

Students must opt-in to Extended Pathway upon receiving their acceptance.
 Students are able to transition into the standard after two consecutive semesters.
 Please speak with your advisor for more information.