

**Academic Pathways Map**  
**ServiceNow Administration and Development (CTS)**  
**C.T.S.**  
**Computer Science and Technology**

**Start Here**

<b>SEMESTER 1</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
CSCI191	Special Topics	3		
CSCI100	Introduction to Programming	3		
CSCI240	Databases and SQL	3		

TOTAL CREDITS      9

<b>SEMESTER 2</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
CSCI291	Special Topics	3		
CSCI211	Client Side Programming	3		
ITS289	Professional Certification	1		

TOTAL CREDITS      7

**You are finished!**

**Pathway Advising Notes:** none

**Course Advising Notes:** CSCI191: Running as special topics initially. Will create course if this works well. New course title would likely be ServiceNow Systems Administration.

CSCI100: Students will utilize JavaScript and TypeScript when taking CSCI100 in for this Pathway.

CSCI291: Running as special topics initially. Will create course if this works well. New course would likely be Low Code Development.

CSCI211: Using dedicated section so that students get exposure to ServiceNow features.