# Math Planning Guide 2019-2020

## **Program Overview**

The mathematics department offers courses that range from the development of basic skills through college-level topics. Most of the courses are offered in various delivery modes including traditional classroom setting, online eLearning, and hybrid combining both classroom and online experiences.

Students who plan to pursue a degree in a science related field (STEM)) should take <u>MATH&</u> <u>141</u>, <u>MATH& 142</u>, and continue through the Calculus sequence.

#### **Sample Career Options Include:**

<u>Secondary School Teachers</u> <u>Operations Research Analysts</u> <u>Mathematical Technicians</u>

#### Transfer

If you are considering a major in Math and transferring to a four-year college or university in Washington state, our Transfer Program Planning Guide is designed to provide you with recommended courses to complete your <u>Associate of Arts Direct Transfer Agreement, AA-DTA</u> degree. Of course, educational plans may vary, based on which quarter you begin, how many credits are taken, placement into Math and English, and your preferred transfer institution. To keep you on the best pathway, we encourage you to consult with an Academic Advisor for scheduling options.

### **Degree Map**

Degree Maps are an integral part of our Planning Guide. Each Degree Map includes a suggested quarterly sequence of courses so you could earn your degree within two years of full-time study. Your Degree Map is also designed to help you create an individualized, customized Educational Plan, which is required of all SVC students. To start creating your Educational Plan, please consult with an Academic Advisor.

Degree Map-Math