

First-Year Sample Plan: Data Analytics

Fall Sample Schedule (12-17 units)

- ❑ CS 010 Design and Implementation of Solutions to Computational Problems; fulfills Common Inquiries: Reasoning Abstractly
- ❑ MA 009 Calculus I; fulfills Common Inquiries: Reasoning Abstractly and Common Skills: Quantitative and Analytical Reasoning
- ❑ Common Contexts, Common Inquiries, or Common Skills; course(s) of your choosing to round out your schedule to your desired unit load
- ❑ PEA course; if you desire to take a PEA course this term

Spring Sample Schedule (12-17 units)

- ❑ CS 030 Abstract Models for Concrete Problems Using Java
- ❑ EB 010 Principles of Microeconomics; fulfills Common Inquiries: Understanding Society
- ❑ MA 010 Calculus II; fulfills Common Inquiries: Reasoning Abstractly and Common Skills: Quantitative and Analytical Reasoning
- ❑ Common Contexts, Common Inquiries, or Common Skills; course(s) of your choosing to round out your schedule to your desired unit load
- ❑ PEA course; if you desire to take a PEA course this term

Note: MA 005, MA 009, and MA 010 should be completed prior to the spring of the sophomore year. Students should prioritize completing the calculus sequence first.