



Floyd County Schools | AP Calculus Curriculum Map

1st Semester

Unit 1:
Limits and Continuity
(4-5 weeks)

Unit 2:
Differentiation: Definition and Basic
Derivative Rules
(2-3 weeks)

Unit 3:
Differentiation: Composite, Implicit,
and Inverse Functions
(2-3 weeks)

Unit 4:
Contextual Applications of
Differentiation
(2-3 weeks)

2nd Semester

Unit 5:
Analytical Applications of
Differentiation
(3-4 weeks)

Unit 6:
Integration and Accumulation of
Change
(3-4 weeks)

Unit 7:
Differential Equations
(2-3 weeks)

Unit 8:
Applications of Integration
(3-4 weeks)