

# RIDGE HIGH SCHOOL MATHEMATICS



LEARNING MATHEMATICS IS A JOURNEY

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# 9<sup>th</sup> – 10<sup>th</sup> Grade

Algebra I → Geometry

Geometry → Algebra II  
Geometry → Honors Algebra II

Honors Geometry → Algebra II  
Honors Geometry → Honors Algebra II

Honors Algebra II → Honors Analysis

# 10<sup>th</sup> – 11<sup>th</sup> Grade

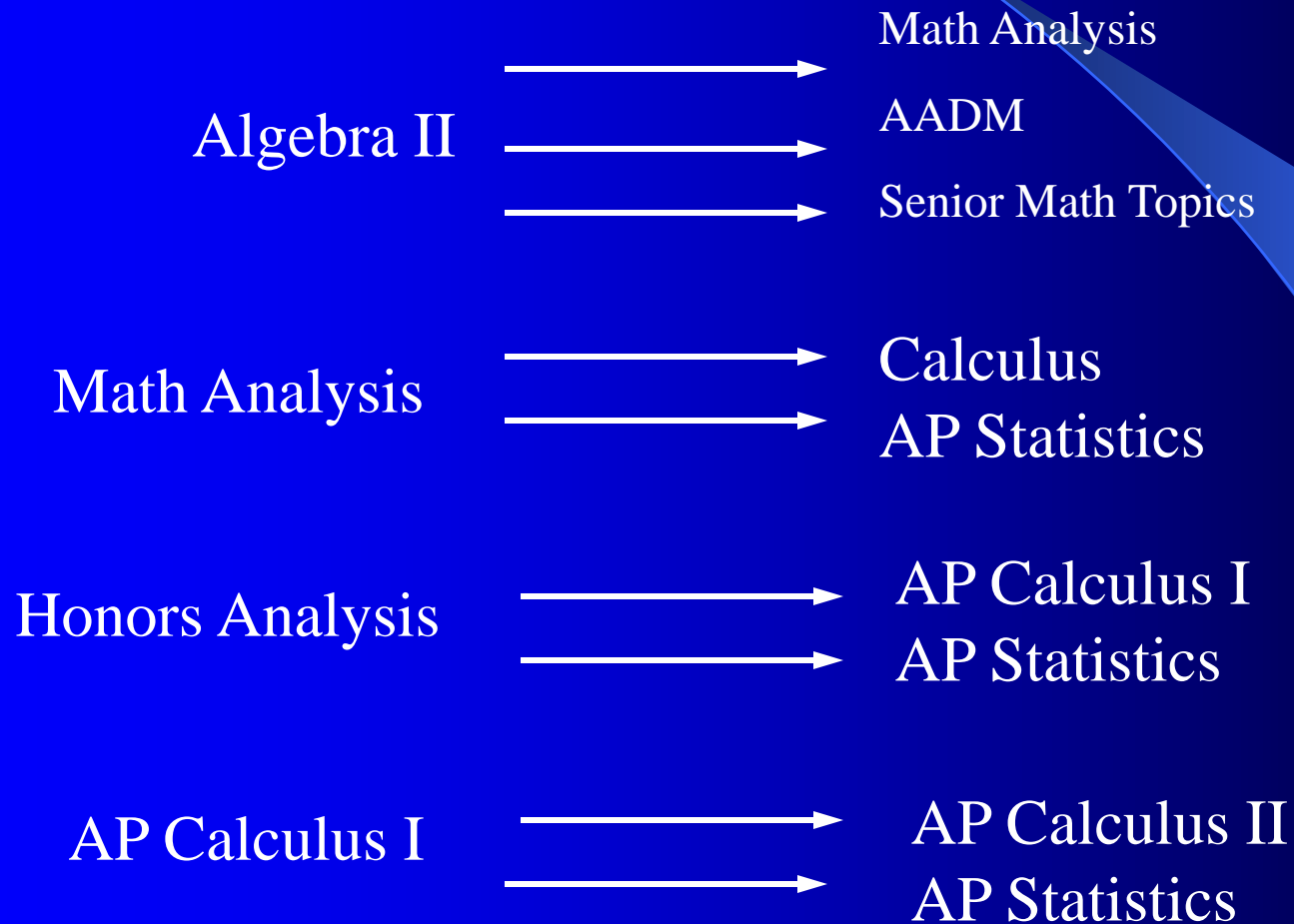
Geometry → Algebra II  
→ Core Algebra II

Algebra II → Math Analysis  
→ AADM

Honors Algebra II → Honors Analysis

Honors Analysis → AP Calculus I

# 11<sup>th</sup> – 12<sup>th</sup> Grade



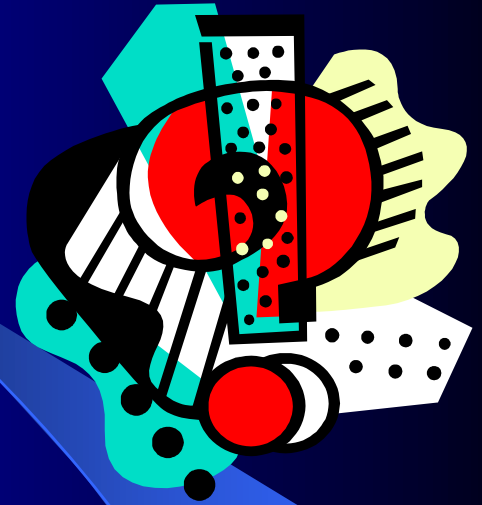
# HOW TO DECIDE

<b>Traits of College Prep Students</b>	<b>Traits of Honors Students</b>
View mathematics as isolated procedures	Sees integration in mathematical concepts
Skills from previous class may still be developing	Skills from previous class are mastered
Exhibits some curiosity and perseverance	Exhibits consistent curiosity and perseverance

# HOW TO DECIDE

<b>Traits of College Prep Program</b>	<b>Traits of Honors Program</b>
Rigorous curriculum	Rigorous, accelerated, and enriched curriculum Students meet honors criteria
Teachers focuses and directs instruction	Teachers expect independent learners
Teachers provide reviews and study guides for tests	Teachers provide students with guidance for studying

# Questions



- Mathematics Teacher
- Guidance Counselor
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