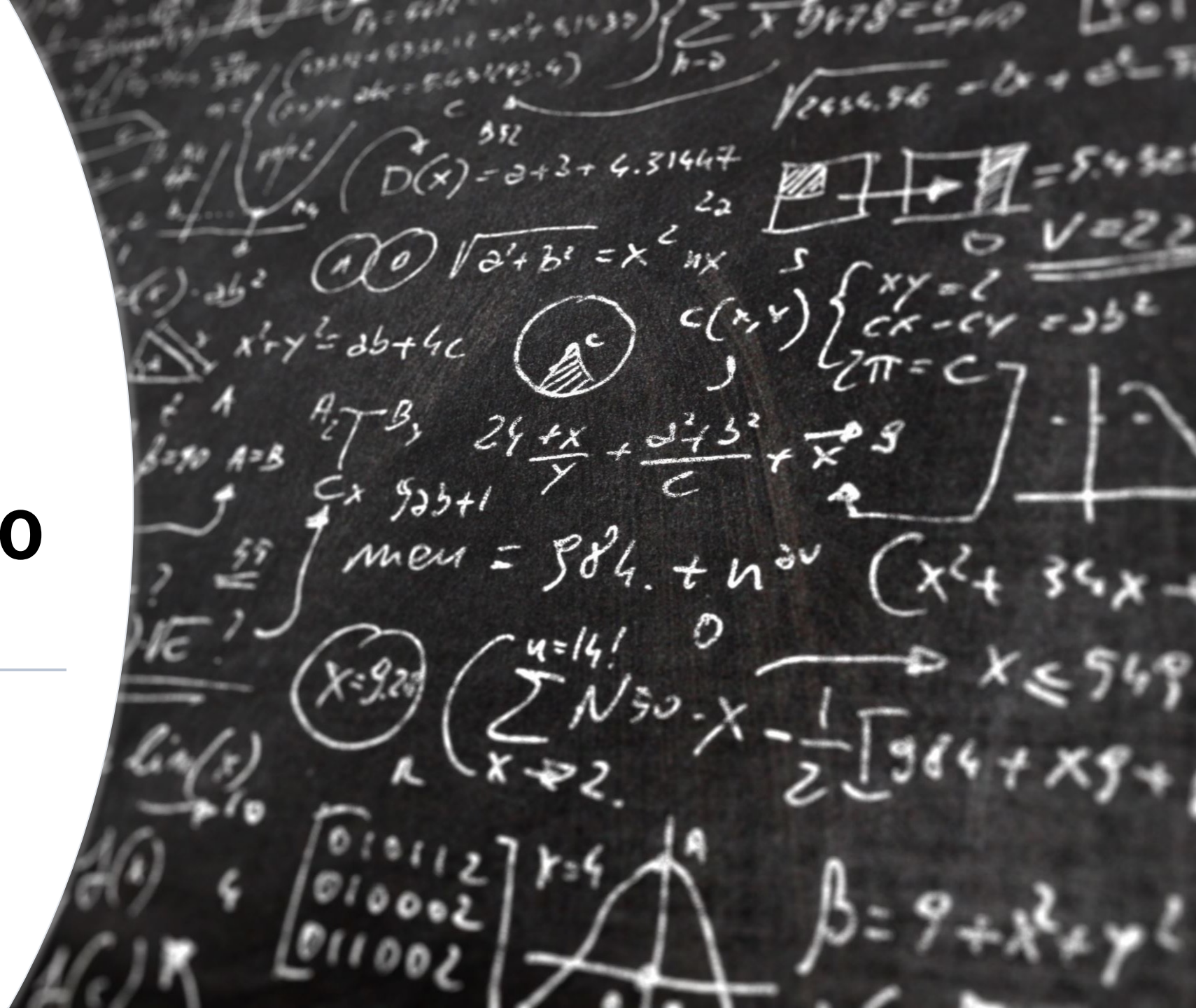




Mathematics Transition from D90 to D200

Committee of the Whole
Meeting

April 2, 2024



Presentation Overview



Transition to Integrated Mathematics



D200 Math Placement Data for
Incoming Freshman 2024-25



D90 & D200 Articulation
Agreements



Next Steps



Transition to Integrated Mathematics

- Math I course content was implemented fall 2023-2024
- Math II course content to be implemented fall 2024-25
- Math III is currently under development and will be implemented fall 2025-2026
- D200 Math Department will continue to evaluate the scope and sequence to determine necessary revisions or adjustments

D200 Integrated Math Course Level Content

Course	Content	Number of Units
Math I	Algebra Geometry Statistics	6 3 1
Math II	Algebra Geometry Probability	5 4 1
Math III	In Process	In Process

Roosevelt Eighth Grade Math Placement 2023-24

Instructional Level	Number of Students	Percentage of Students
Instructional	6	3%
Algebra I	94	56%
ATP - I	61	36%
ATP - II	6	5%

D200 Math Placement Data: Incoming D90 Freshman 2024- 2025

Course Name	Number of Students	Percentage of Students*
Math I	6	4%
Math I Extended	9	6%
Math IA	13	8%
Math II	14	9%
Math IIA	100	68%
Advanced Algebra (Math III)	5	3%

*Percentages rounded to the lower whole number

**Roosevelt Eighth Grade:
Math Placement 2023-24**

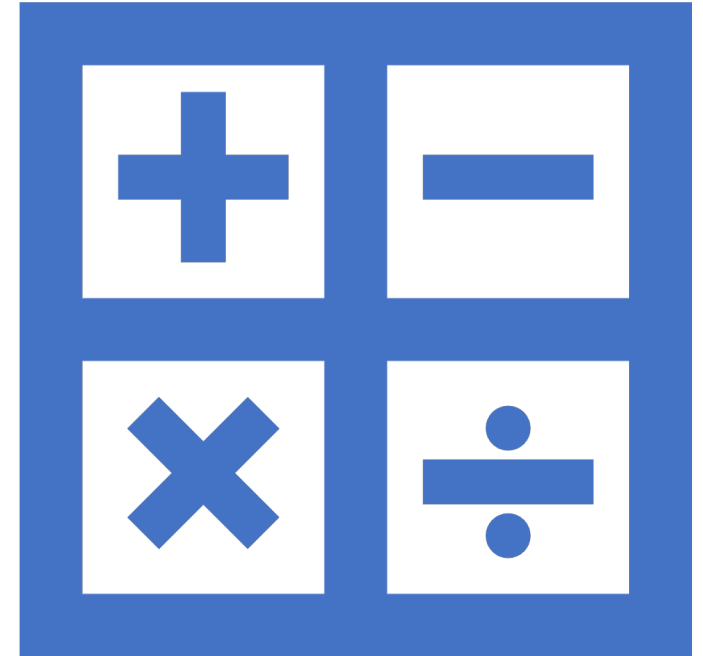
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D90 Transition to D200 Integrated Mathematics

- Majority (80%) of Roosevelt students placed into Math II or higher
- Math II and Math IIA have same foundational content and provide pathway to calculus
- Math IIA provides additional complexity through enhanced problem-solving
- Current D90 and D200 scope and sequences are aligned
- D200 summer school courses provide opportunity for student acceleration of levels



D90 & D200 Articulation Agreements



CONDUCT FALL AND SPRING
ARTICULATION MEETINGS



ENSURE CONTINUED
ALIGNMENT OF SCOPE AND
SEQUENCE DOCUMENTS

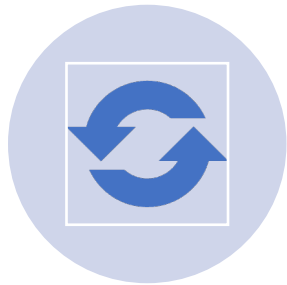


REVIEW COURSE
ASSESSMENTS



PROVIDE TWO-WAY
FEEDBACK REGARDING
ONGOING INTEGRATED
MATH PROGRAM
DEVELOPMENT

Next Steps



Affirm current content alignment will continue into the 24-25 school year



Review Math II resources provided by D200



Determine depth of math concept coverage



Schedule fall articulation

Questions?

