

7TH GRADE

8TH GRADE

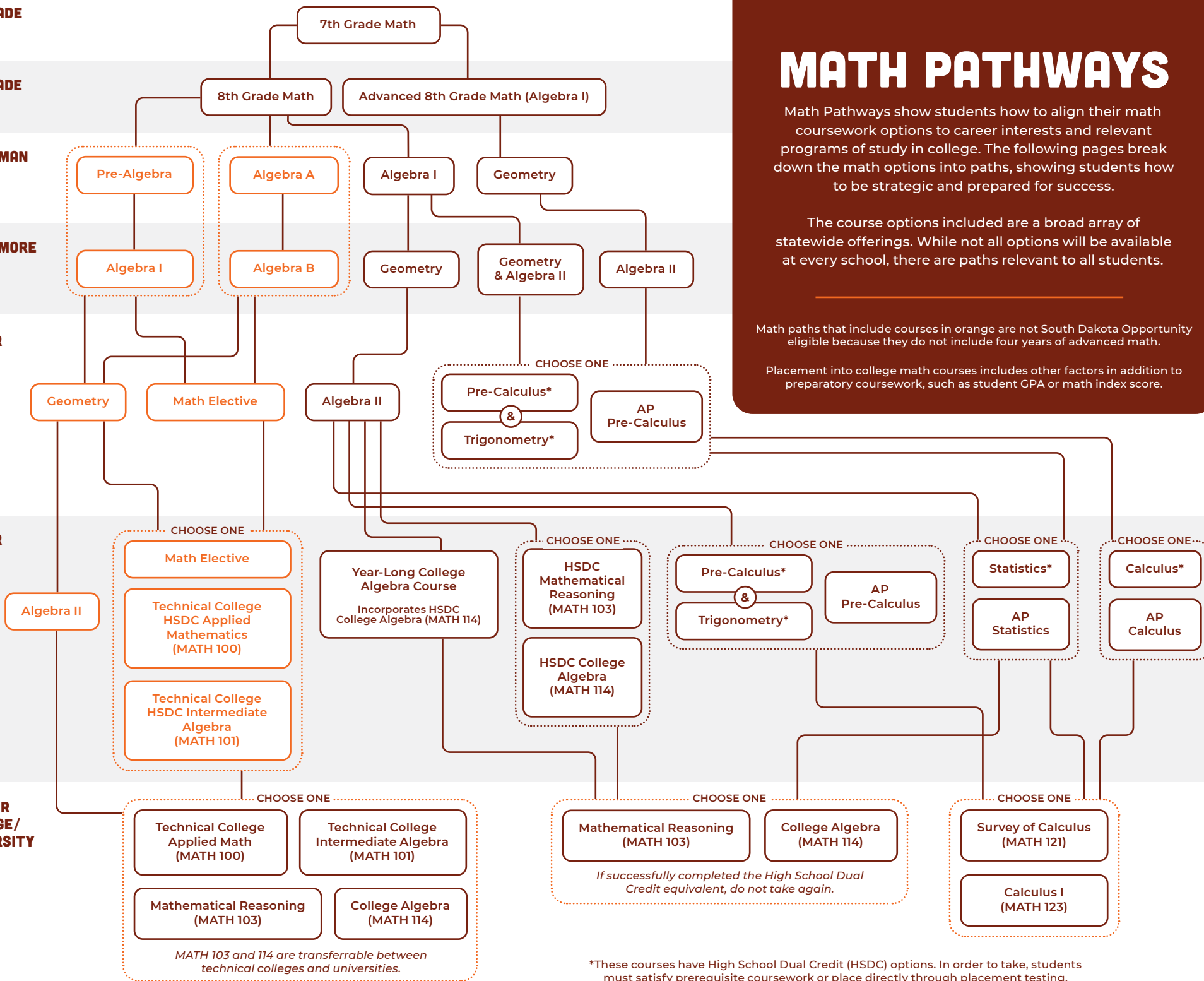
FRESHMAN

SOPHOMORE

JUNIOR

SENIOR

1ST YEAR COLLEGE / UNIVERSITY



MATH PATHWAYS

Math Pathways show students how to align their math coursework options to career interests and relevant programs of study in college. The following pages break down the math options into paths, showing students how to be strategic and prepared for success.

The course options included are a broad array of statewide offerings. While not all options will be available at every school, there are paths relevant to all students.

Math paths that include courses in orange are not South Dakota Opportunity eligible because they do not include four years of advanced math.

Placement into college math courses includes other factors in addition to preparatory coursework, such as student GPA or math index score.

*These courses have High School Dual Credit (HSDC) options. In order to take, students must satisfy prerequisite coursework or place directly through placement testing.

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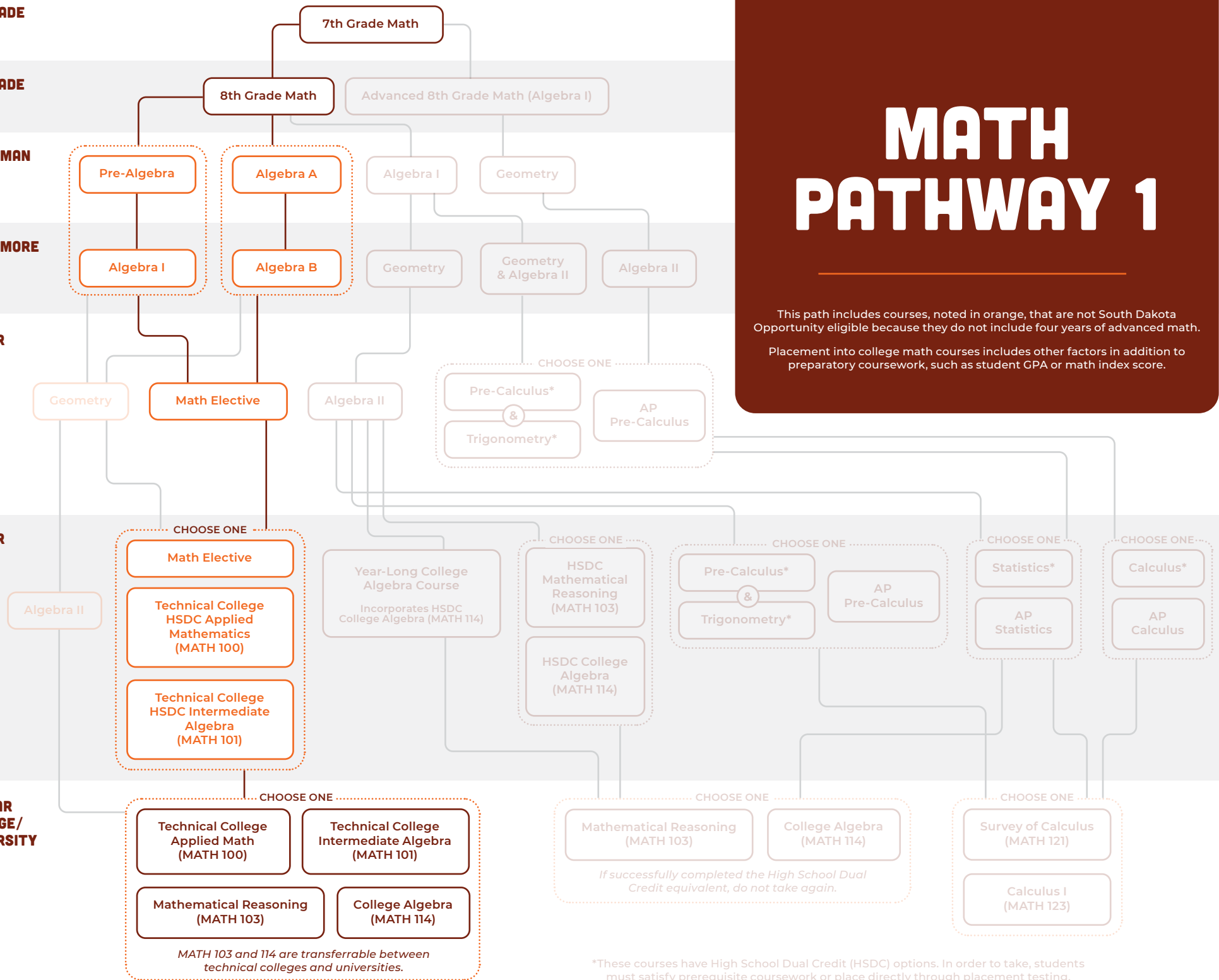
SENIOR

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MATH PATHWAY 1

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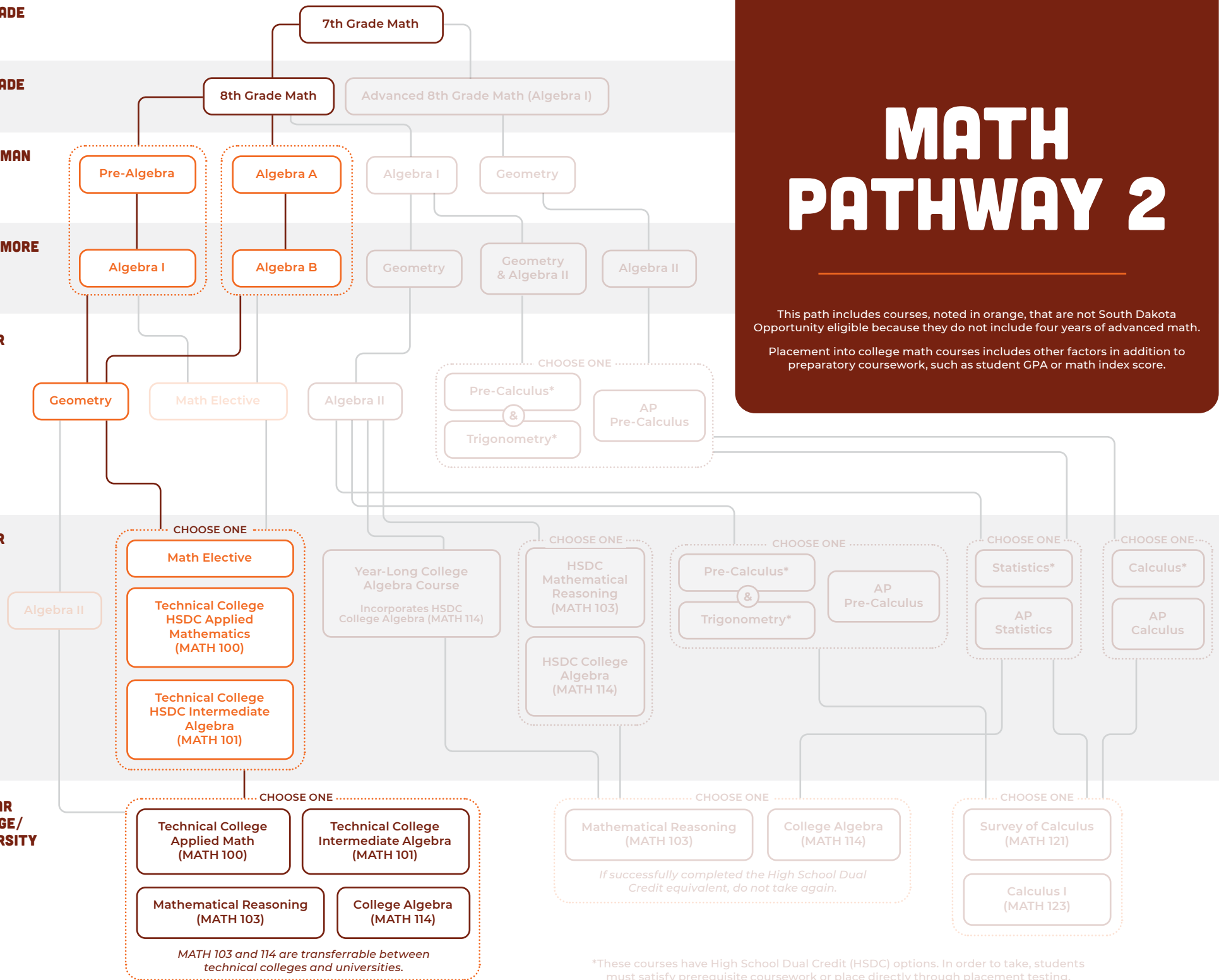
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MATH PATHWAY 2

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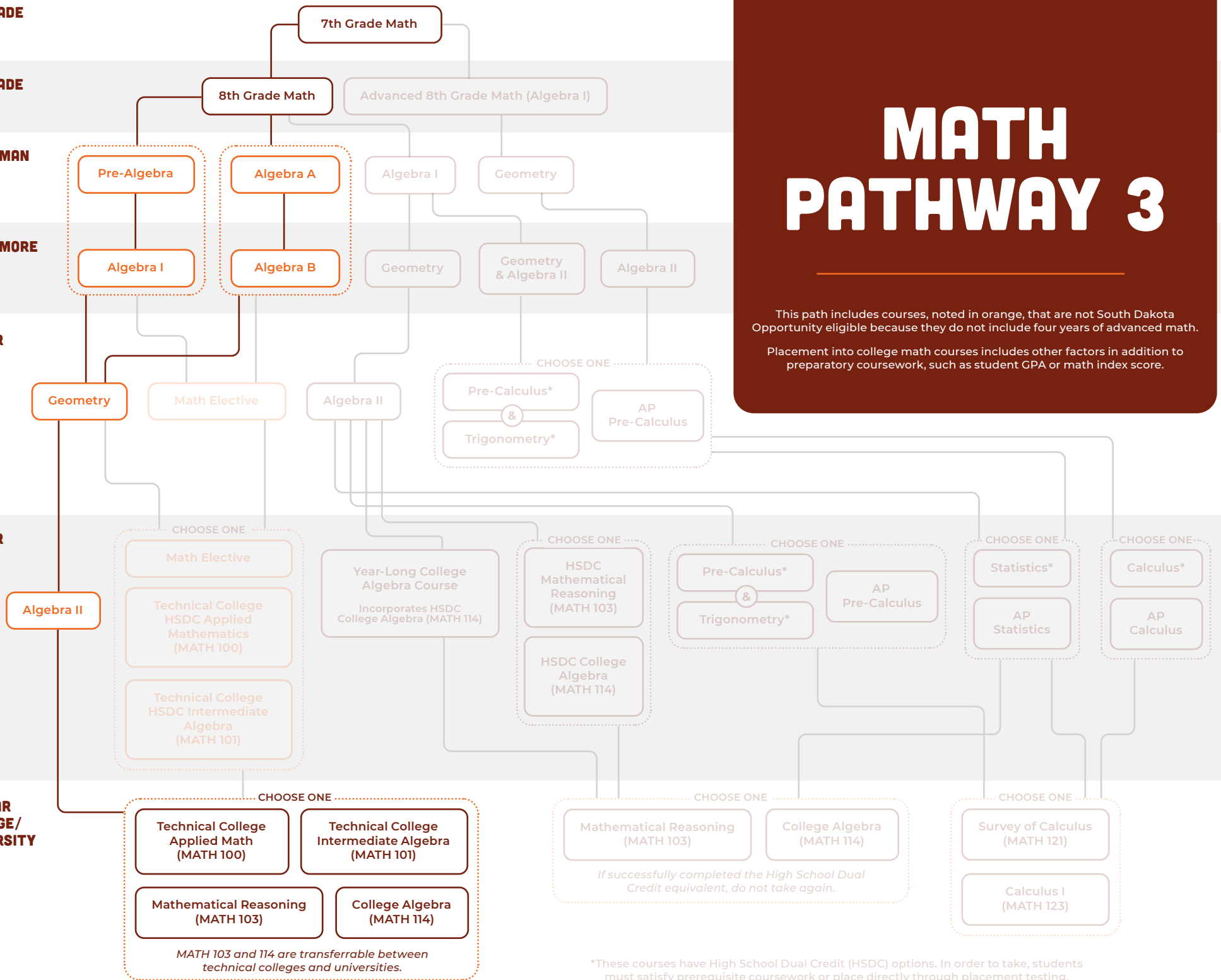
SENIOR

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MATH PATHWAY 3

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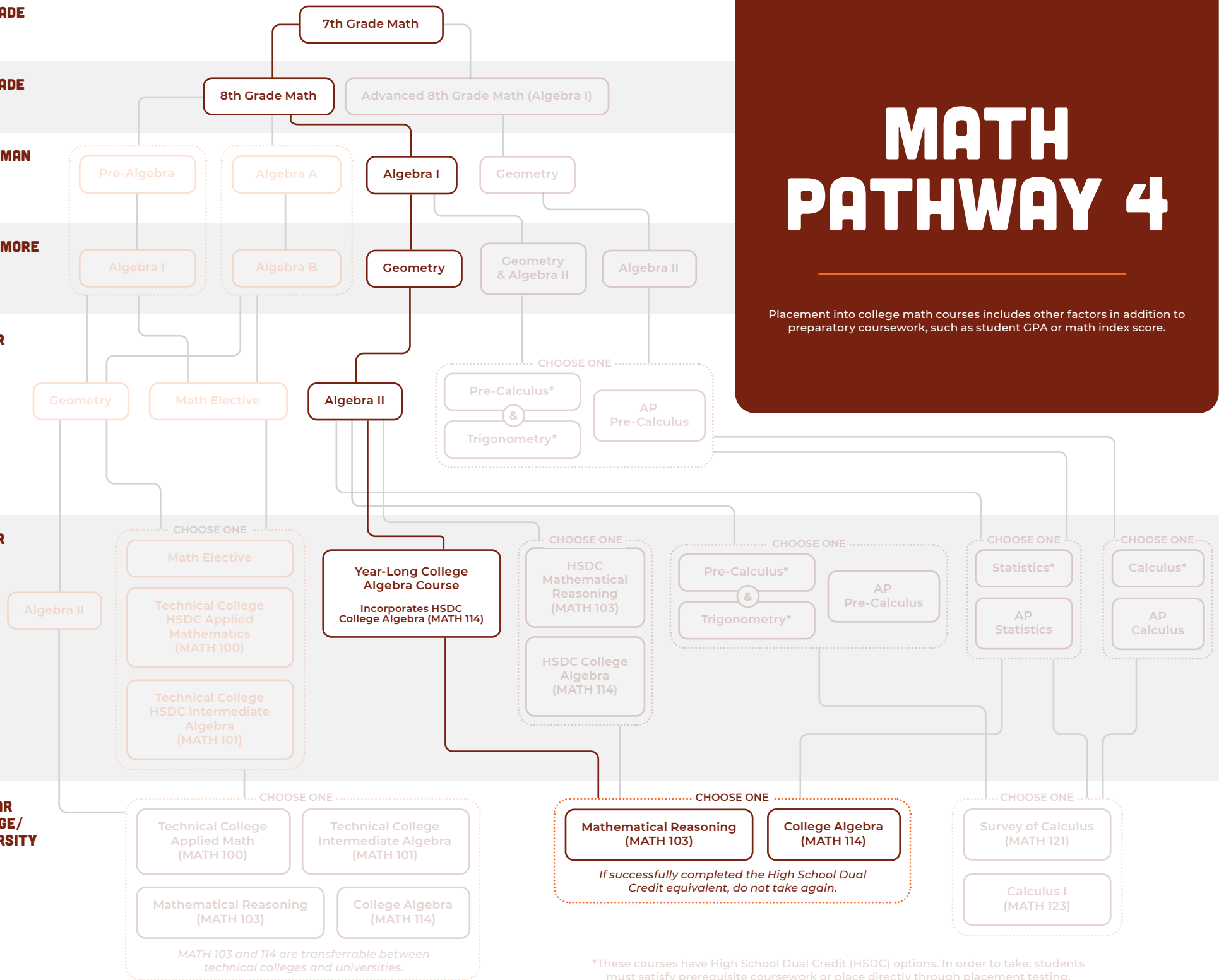
JUNIOR

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MATH PATHWAY 4

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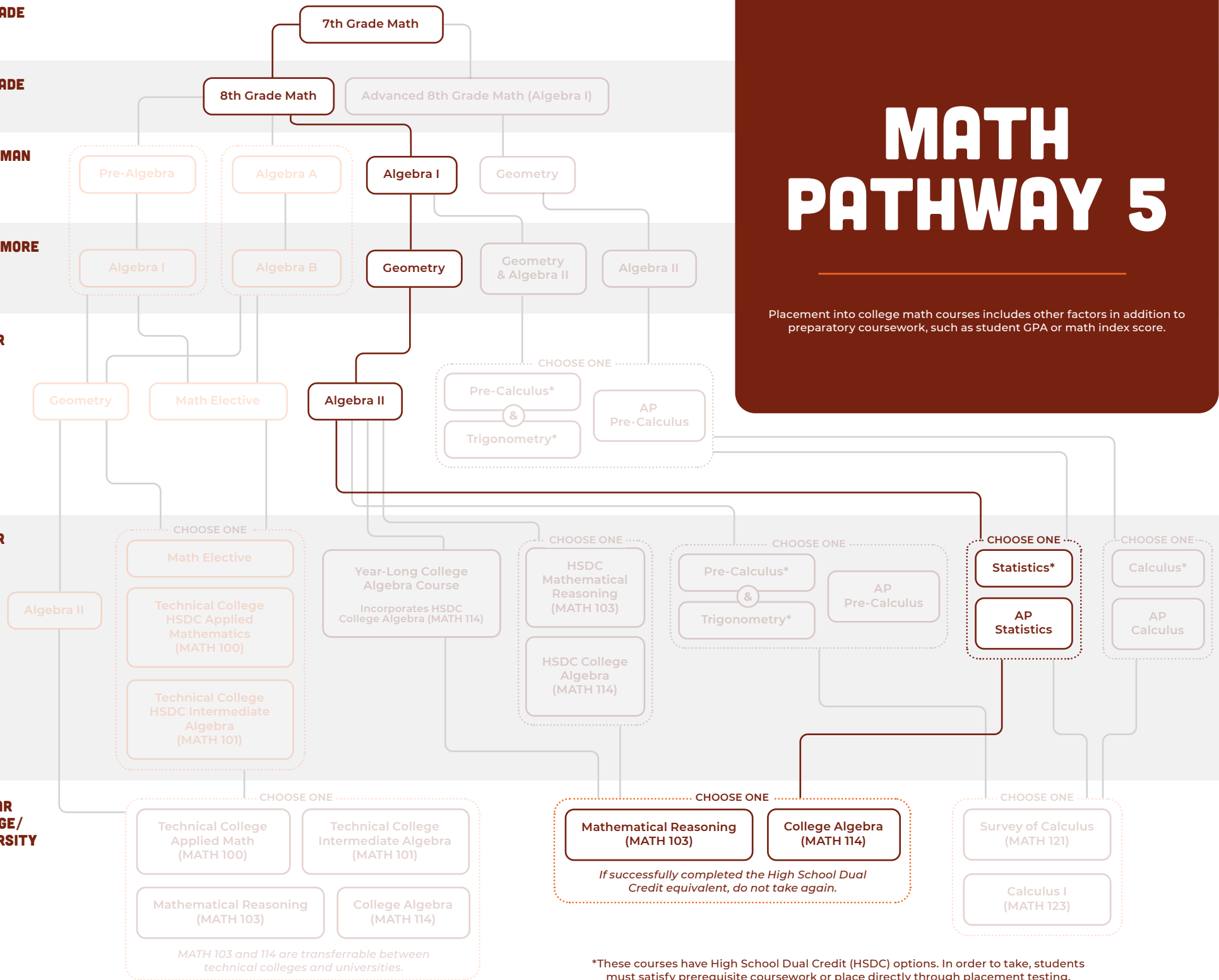
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MATH PATHWAY 5

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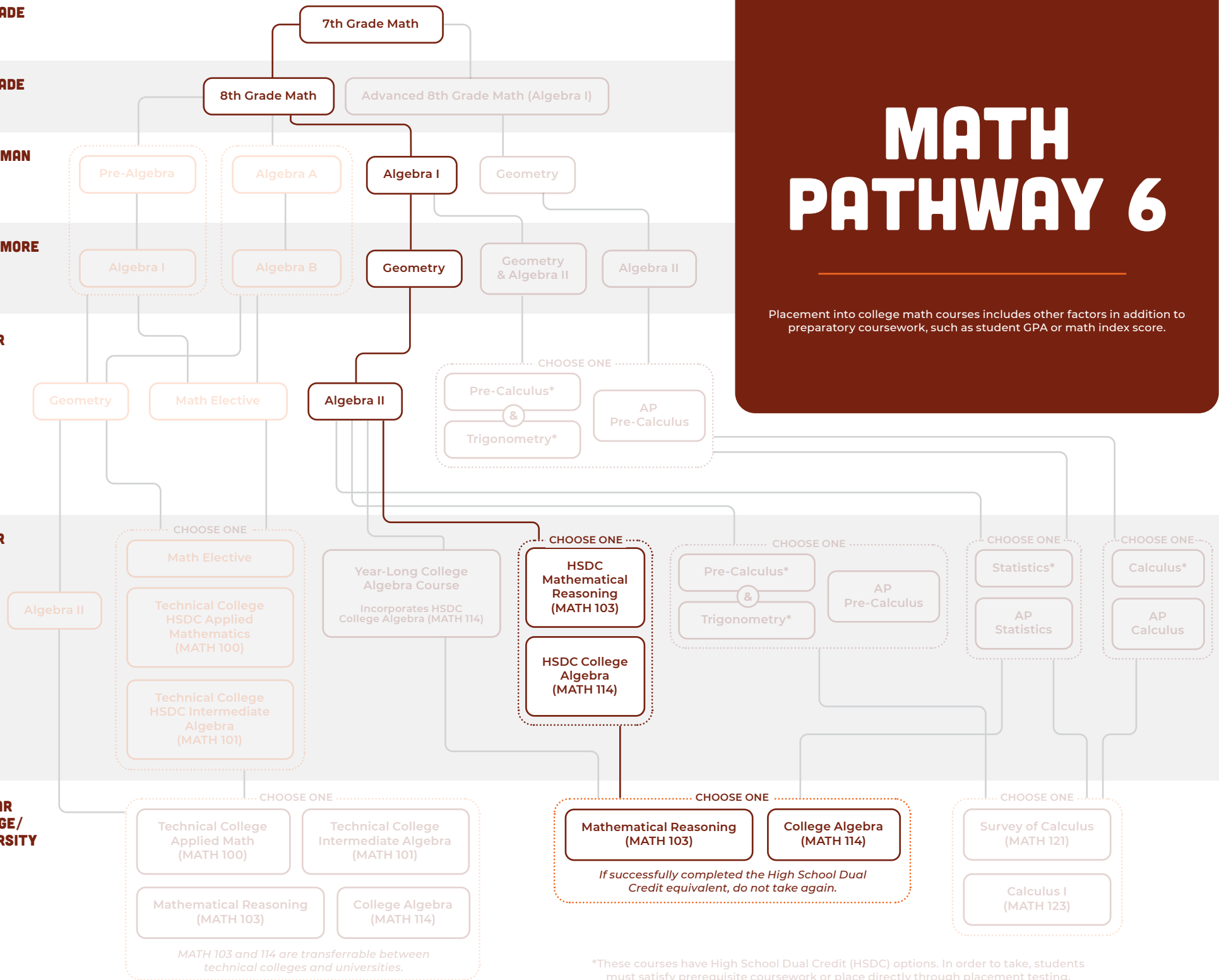
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MATH PATHWAY 6

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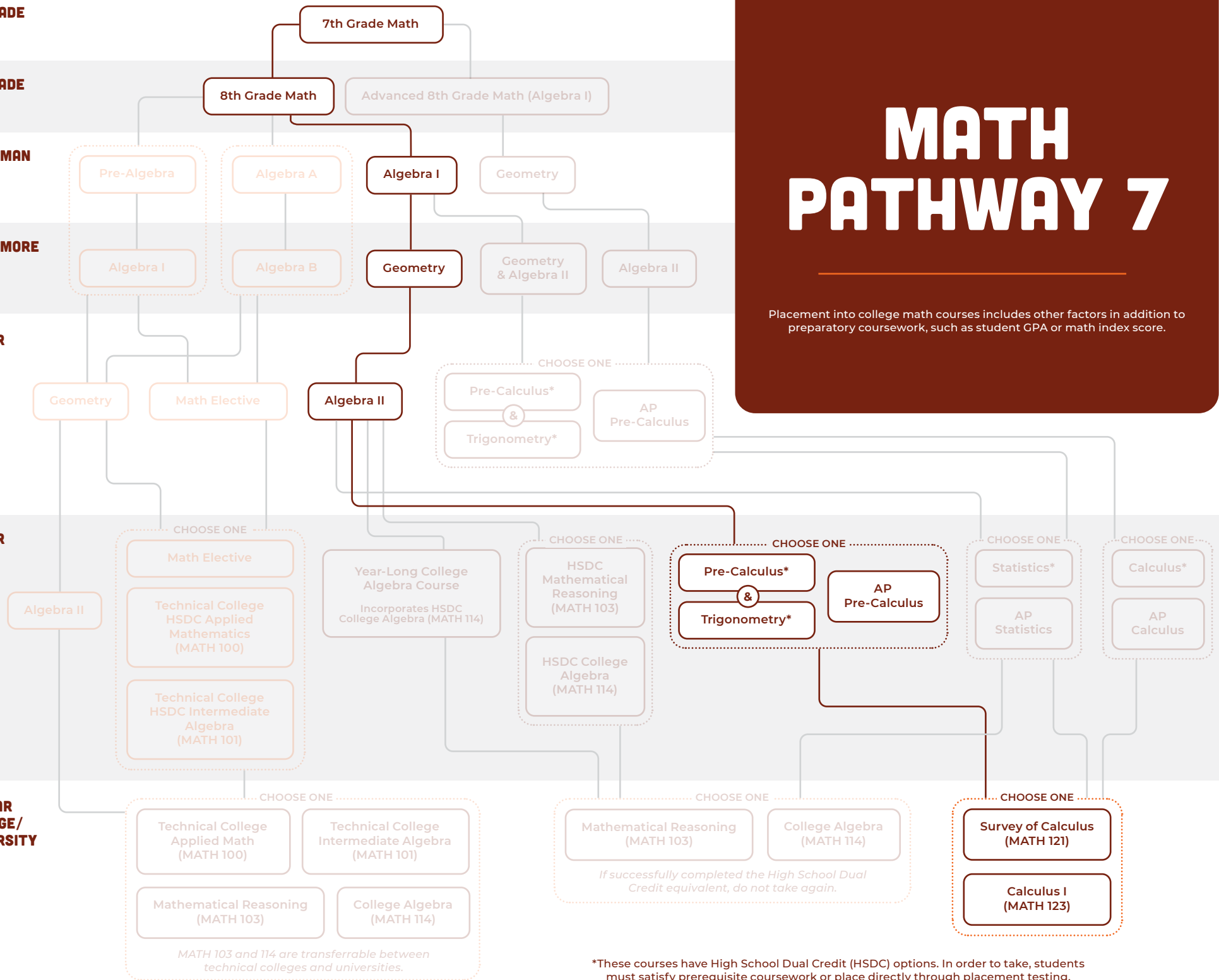
JUNIOR

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1ST YEAR COLLEGE/ UNIVERSITY

MATH PATHWAY 7

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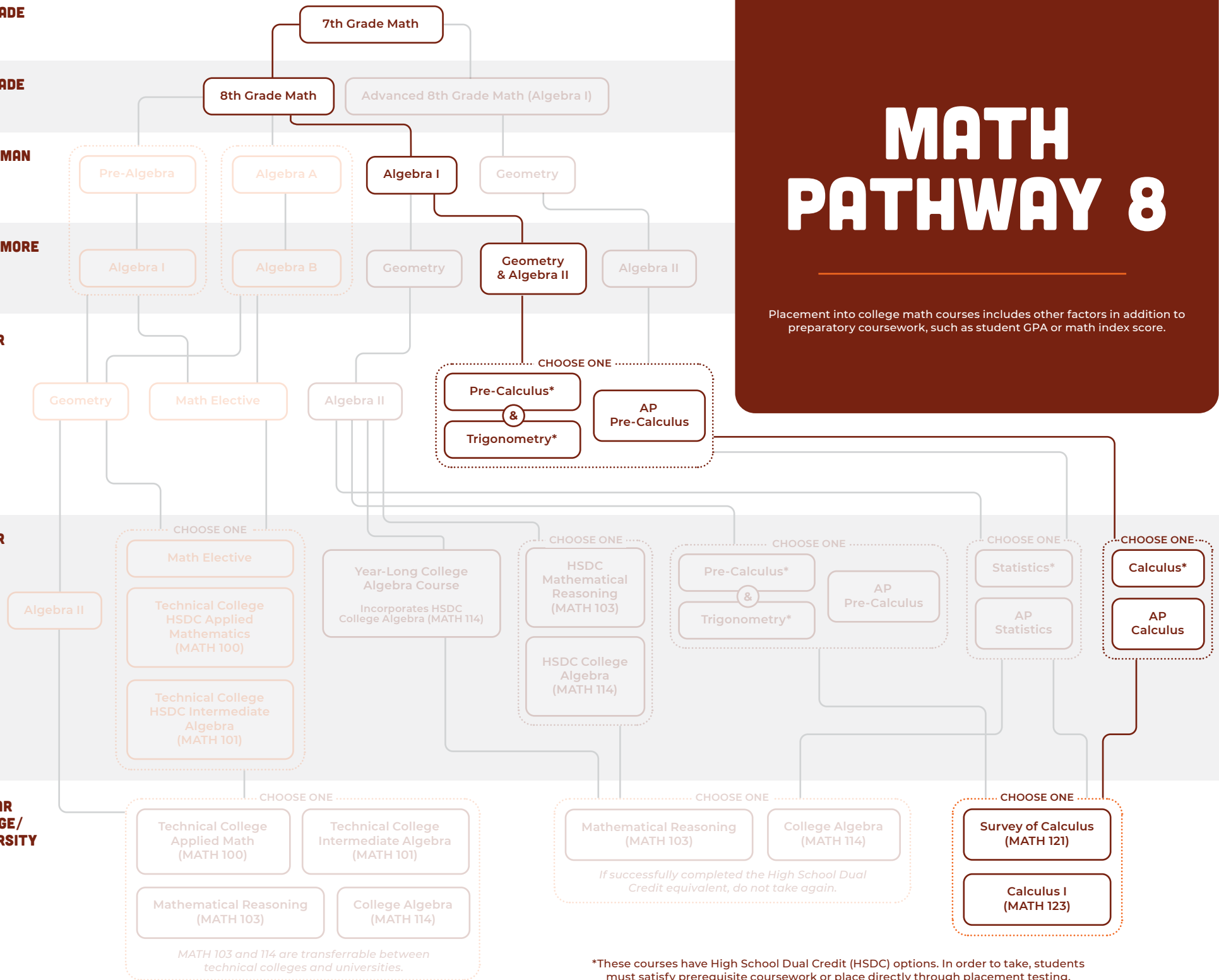
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MATH PATHWAY 8

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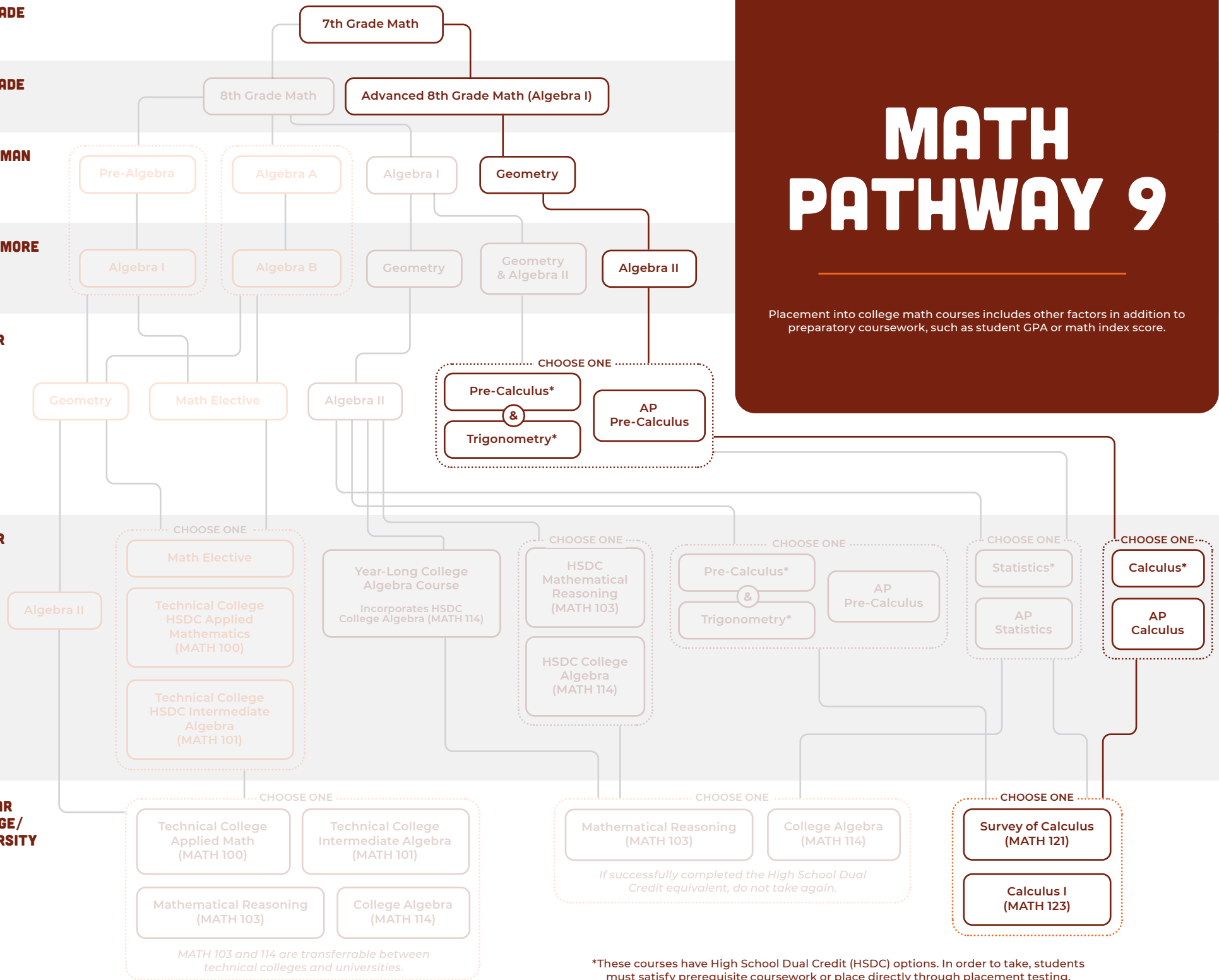
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MATH PATHWAY 9

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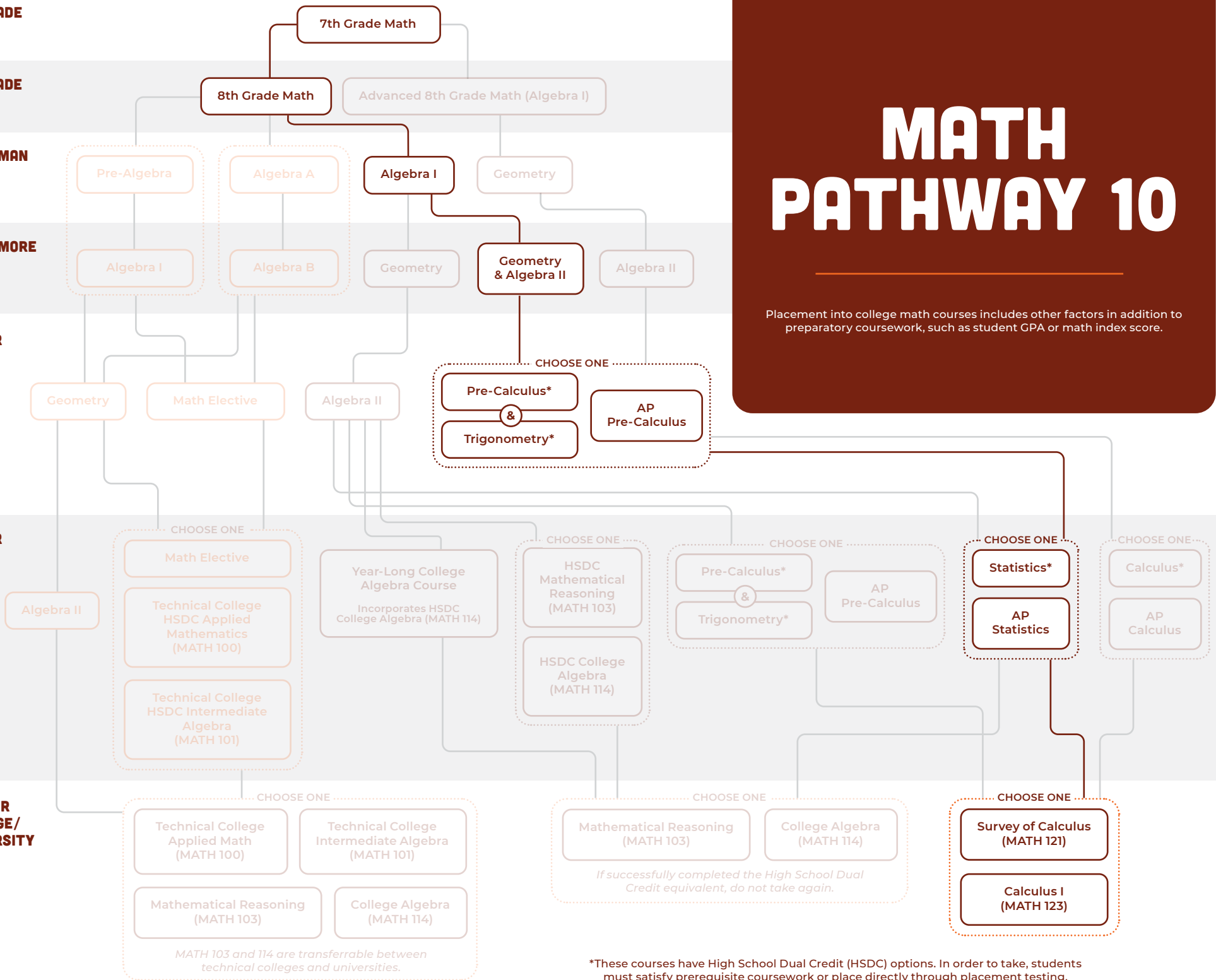
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MATH PATHWAY 10

Placement into college math courses includes other factors in addition to preparatory coursework, such as student GPA or math index score.

MATH 103 and 114 are transferrable between technical colleges and universities.

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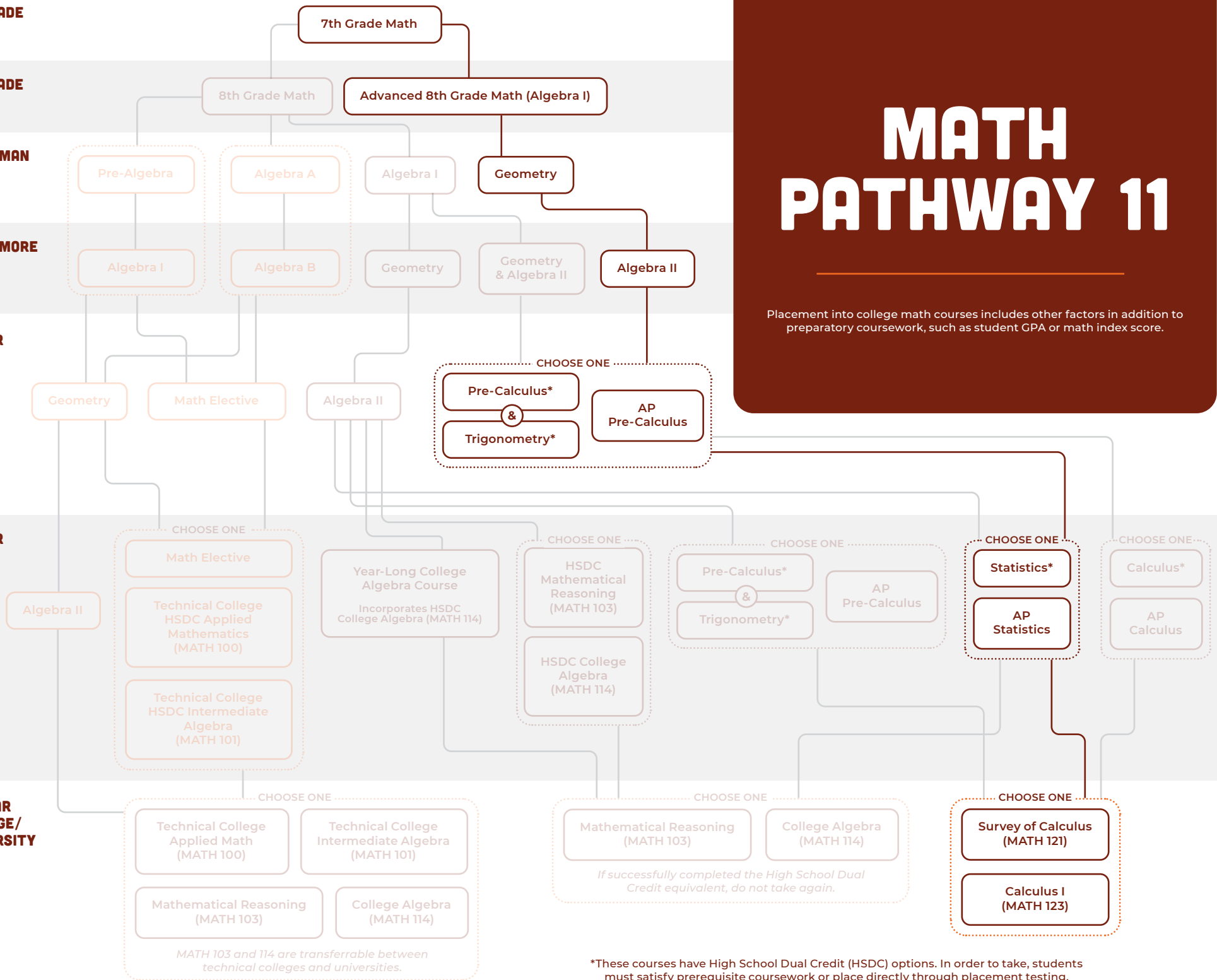
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MATH PATHWAY 11

Placement into college math courses includes other factors in addition to preparatory coursework, such as student GPA or math index score.



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