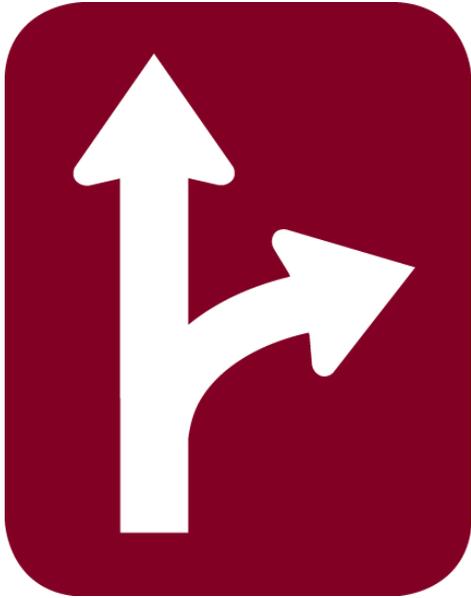




GATEWAY COURSE SUCCESS

**Gateway not “gatekeeper”
Principles of Reform**

COMPLETE COLLEGE AMERICA



DROPOUT EXIT RAMP #1

**Too many students
start college in
remediation.**

**KNOW
THIS**

Too many entering freshmen need remediation.

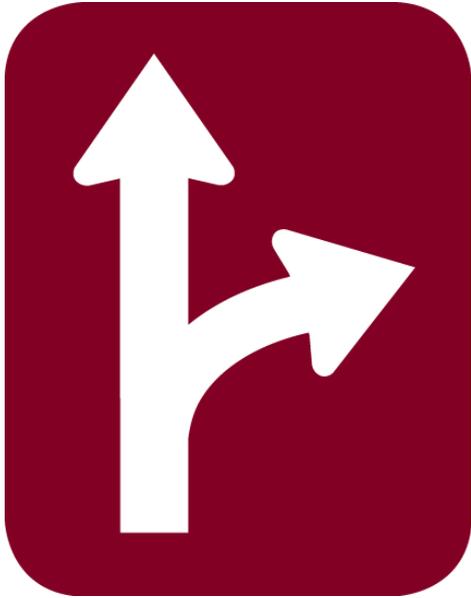
51.7% of those entering a 2-year college enrolled in remediation



19.9% of those entering a 4-year college enrolled in remediation



Source: Fall 2006 cohorts



DROPOUT EXIT RAMP #2

Too few complete gateway courses.

**KNOW
THIS**

Most remedial students don't make it through college-level gateway courses.

2-Year Colleges



62.0%

Complete remediation



22.3%

**Complete remediation and
associated college-level courses
in two years**

4-Year Colleges



74.4%

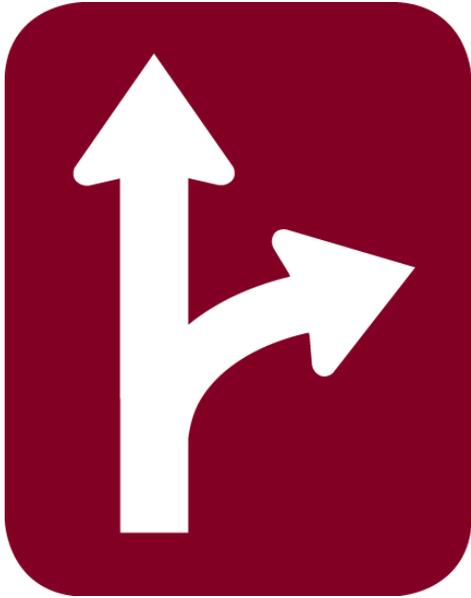
Complete remediation



36.8%

**Complete remediation and
associated college-level courses
in two years**

Source: Fall 2006 cohorts



DROPOUT EXIT RAMP #3

**Too few remedial
students ever
graduate.**

**KNOW
THIS**

Most remedial students never graduate.

2-Year Colleges



62.0%

Complete remediation



22.3%

**Complete remediation and
associated college-level courses
in two years**



9.5%

**Graduate within 3 years
(projected)**

4-Year Colleges



74.4%

Complete remediation



36.8%

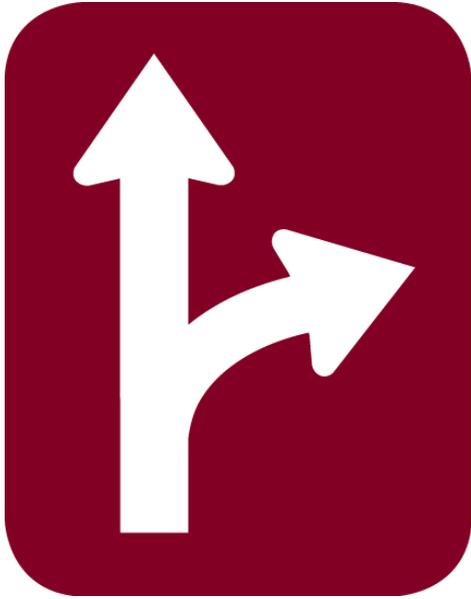
**Complete remediation and
associated college-level courses
in two years**



35.1%

**Graduate within 6 years
(projected)**

Source: Completion data: fall 2006 cohorts; graduation data: 2-year, fall 2004 cohorts; 4-year, fall 2002 cohorts



DROPOUT EXIT RAMP #4

**Remediation isn't
working.**

**KNOW
THIS**

Most remedial students don't make it through college-level gateway courses.

2-Year Colleges



62.0%

Complete remediation



22.3%

**Complete remediation and
associated college-level courses
in two years**

4-Year Colleges



74.4%

Complete remediation

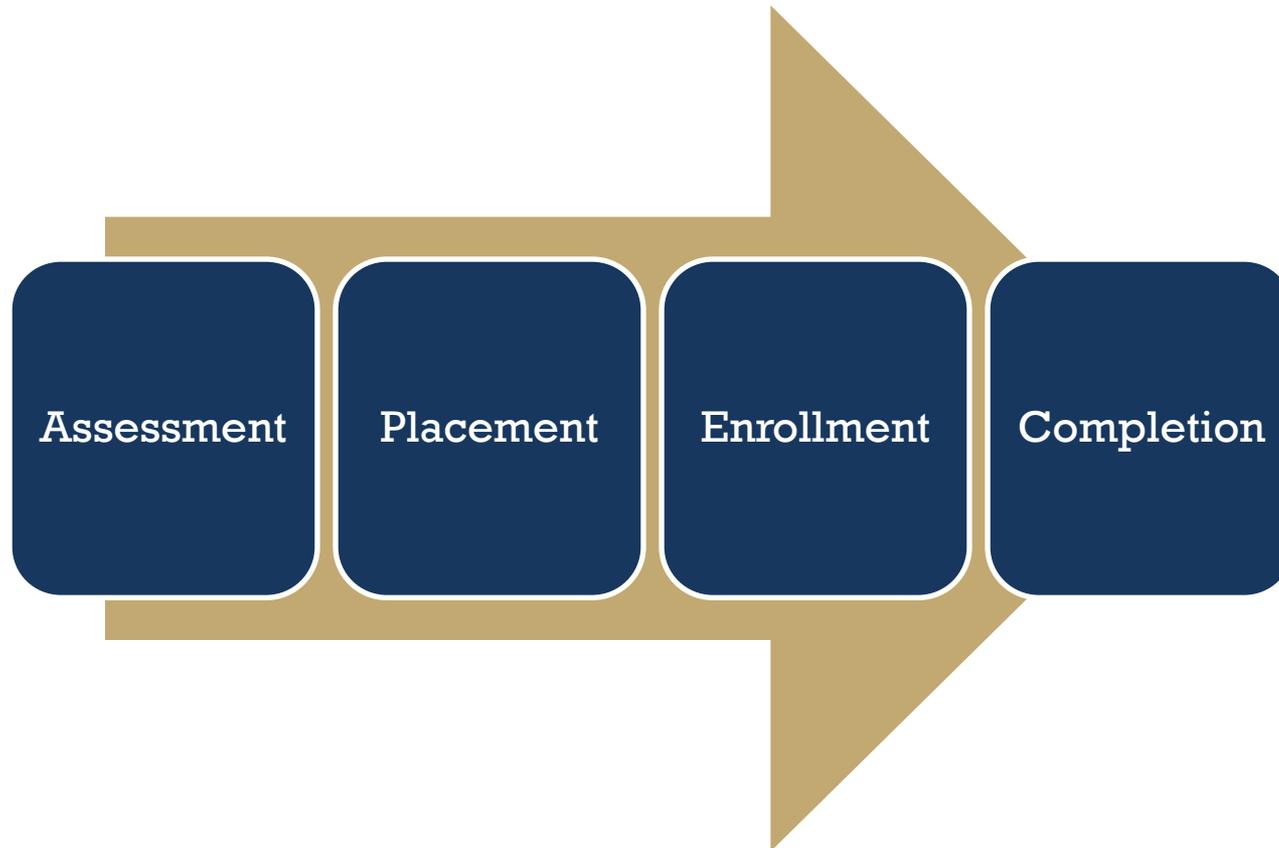


36.8%

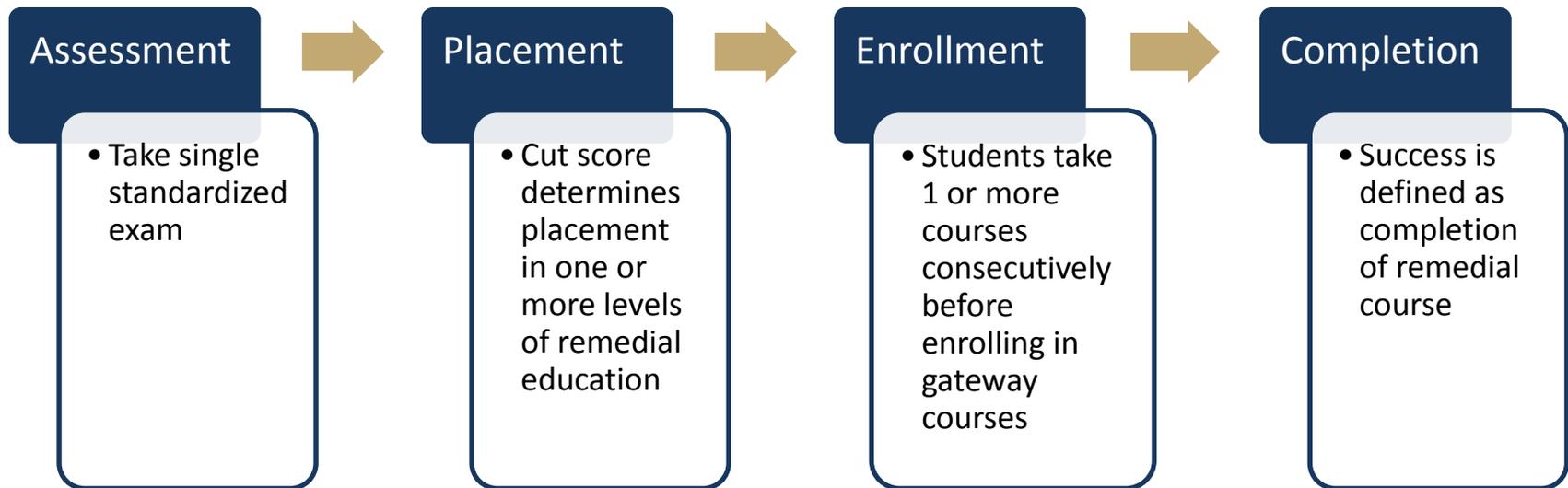
**Complete remediation and
associated college-level courses
in two years**

Source: Fall 2006 cohorts

The Remedial Education Sequence



The Traditional Remedial Education Sequence

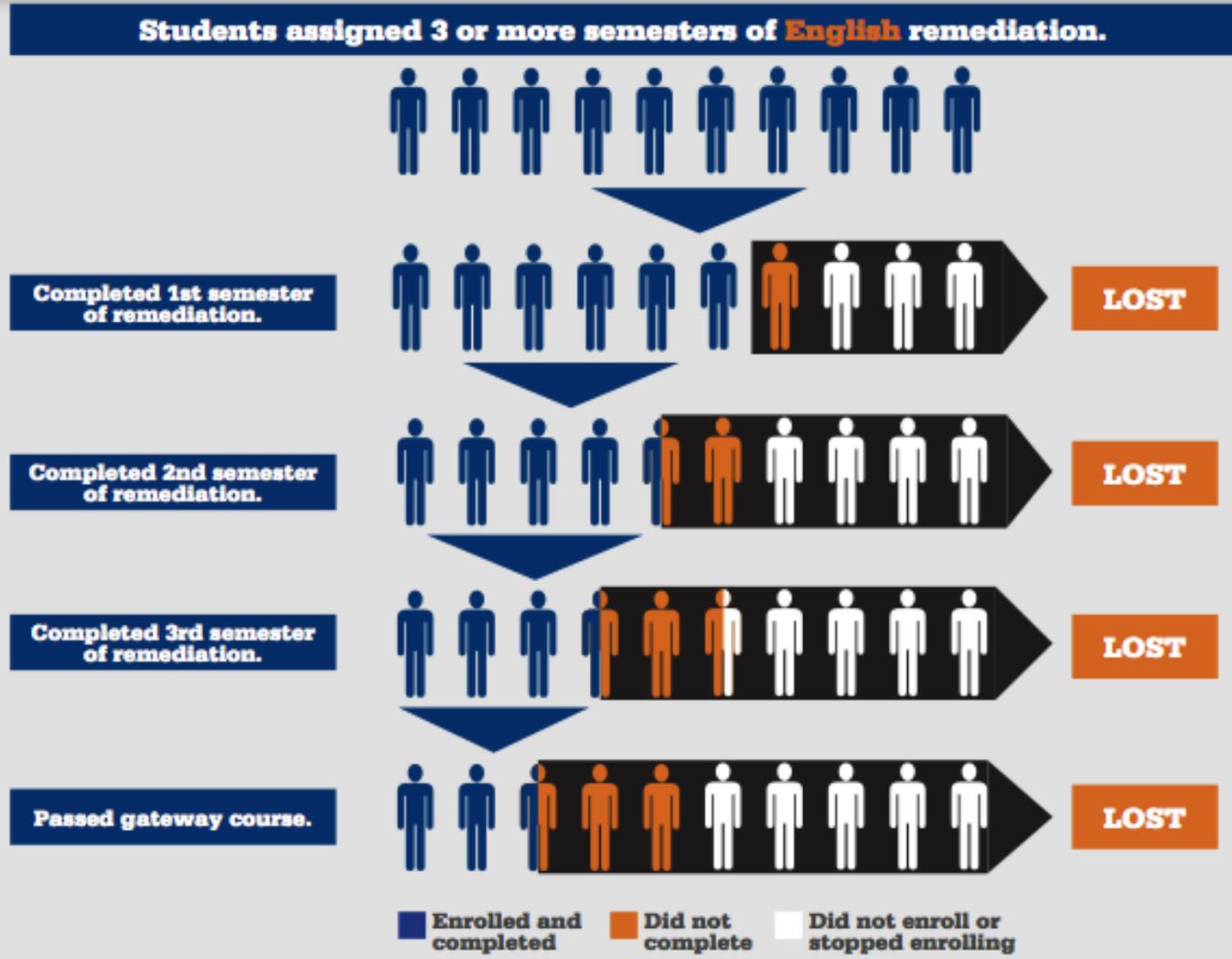


7 Principles of Remedial Education Reform

Principle 1

Completion of gateway courses for a program of study is a critical measure of success toward college completion

Remediation: The effect of attrition.

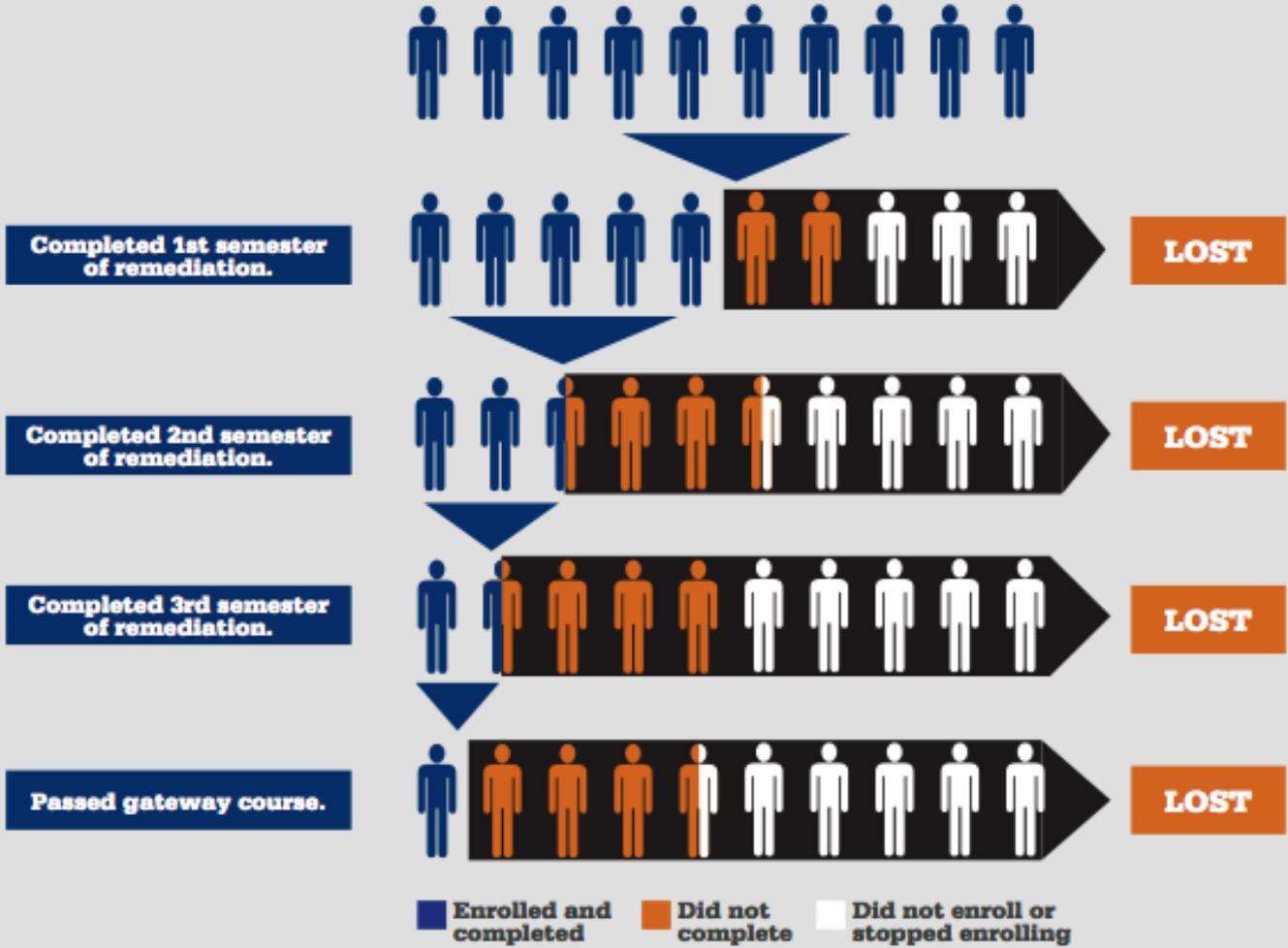


KNOW THIS

The remediation system is broken. More students quit than fail.

Remediation: The effect of attrition.

Students assigned 3 or more semesters of **math** remediation.



KNOW THIS

The remediation system is broken. More students quit than fail.

7 Principles of Remedial Education Reform

Principle 1

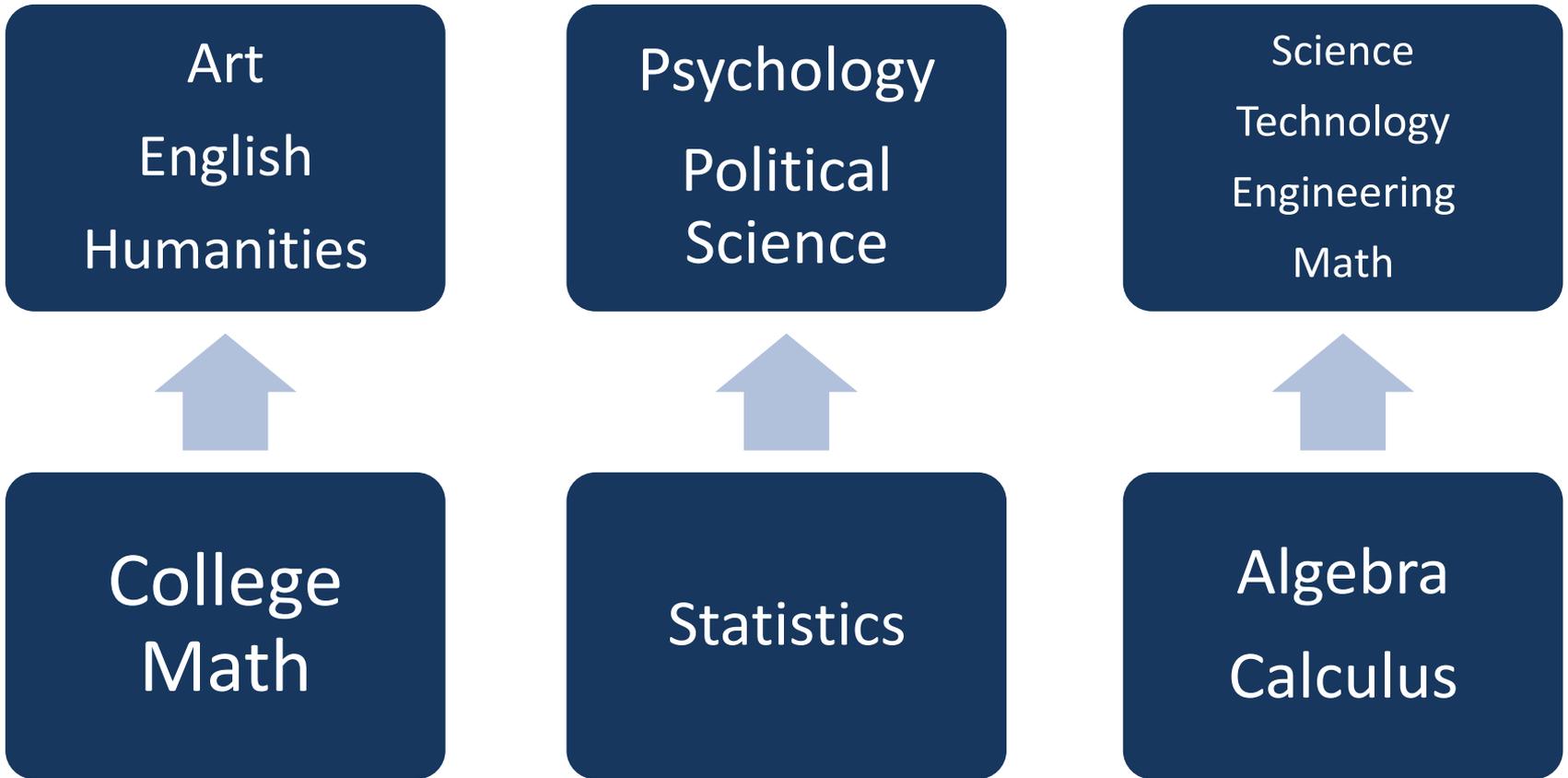
Completion of gateway courses for a program of study is a critical measure of success toward college completion

7 Principles of Remedial Education Reform

Principle 2

The content in required gateway courses should align with a student's academic program of study

Create Curricular Pathways – Aligned to Programs of Study



7 Principles of Remedial Education Reform

Principle 3

Enrollment in a gateway college-level course should be the default placement for many more students

7 Principles of Remedial Education Reform

Principle 4

Additional academic support should be integrated with gateway college-level course content – as a co-requisite, not a pre-requisite

7 Principles of Remedial Education Reform

Principle 5

Students who are significantly underprepared for college-level academic work need accelerated routes into programs of study.

7 Principles of Remedial Education Reform

Principle 6

Multiple measures should be used to provide guidance in the placement of students in gateway courses and programs of study

7 Principles of Remedial Education Reform

Principle 7

Students should enter a meta-major when they enroll in college and start a program of study in their first year, in order to maximize their prospects of earning a college degree.

A New College Success Sequence

Assessment

- Use of multiple tools to include HS curriculum, HS GPA, academic and career goals, non-cognitive assessment

Placement

- Placement provides information to both faculty and student about options
- Maps student progress into and through a program of study

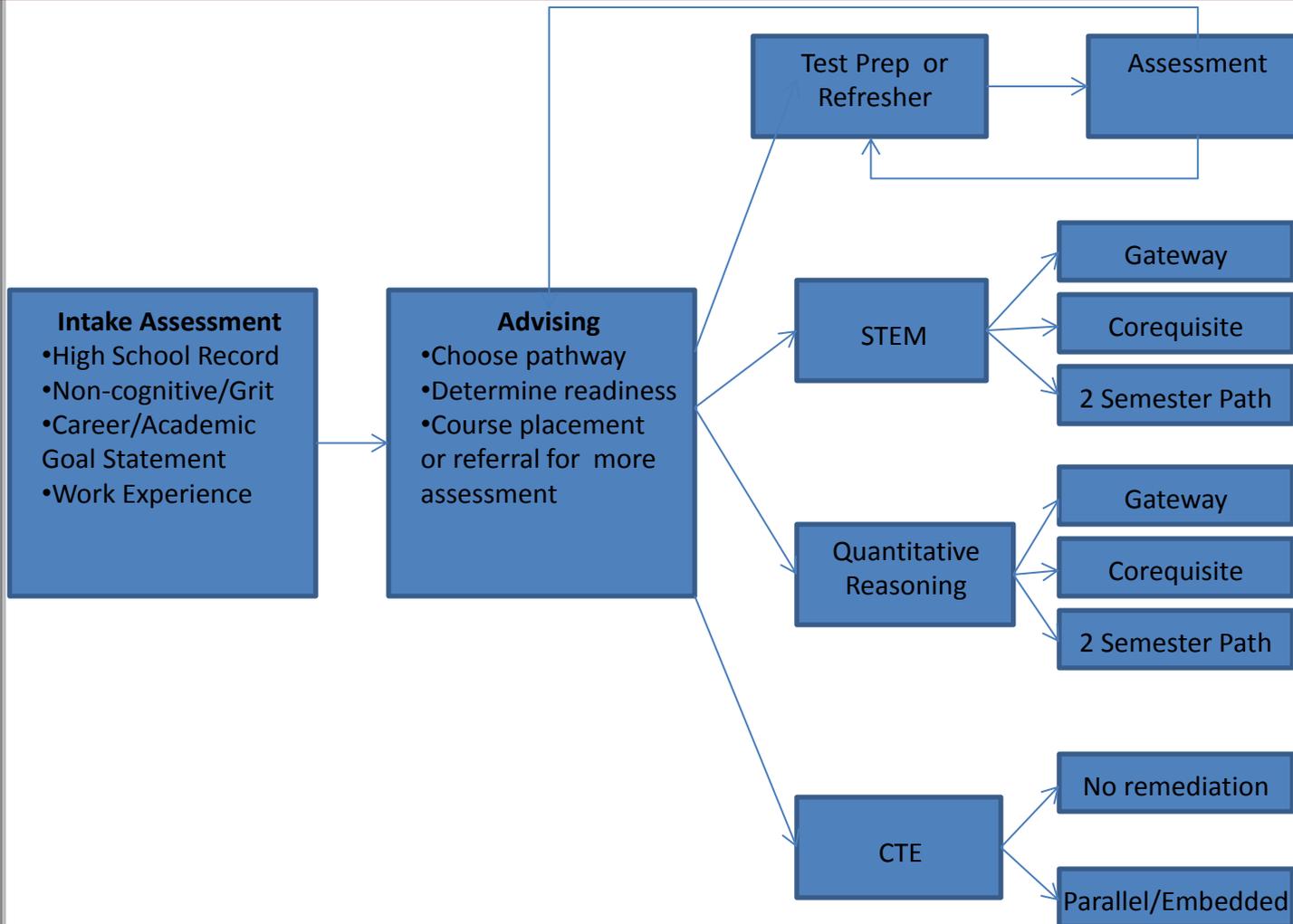
Enrollment

- Co-Enrollment in Remedial and College-Level Course
- Two semester “Stretch” courses
- Contextualize instruction in program of study

Completion

- Success is defined as completion of gateway course
- Enrollment in a program of study
- Earning a credential

A Math Pathway



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