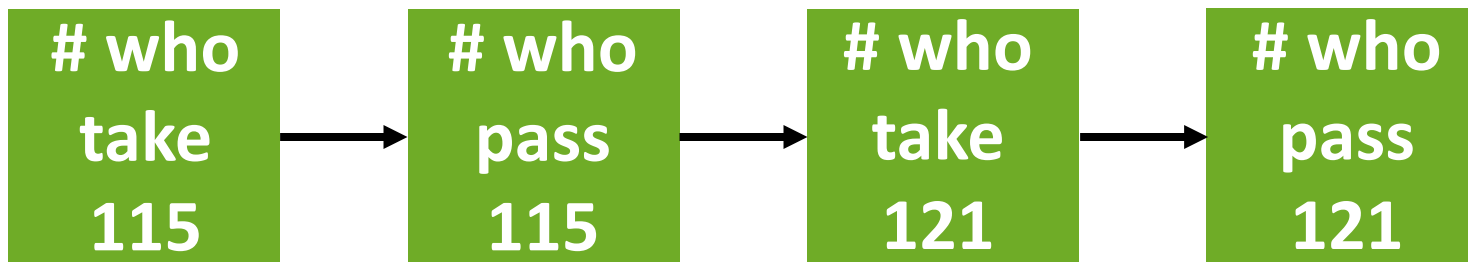


Calculating Success



$$\begin{array}{c} \# \text{ who} \\ \text{pass} \\ 121 \end{array} \quad \boxed{?} \quad \begin{array}{c} \# \text{ who} \\ \text{take} \\ 115 \end{array} = \text{Success Rate}$$

credit
course

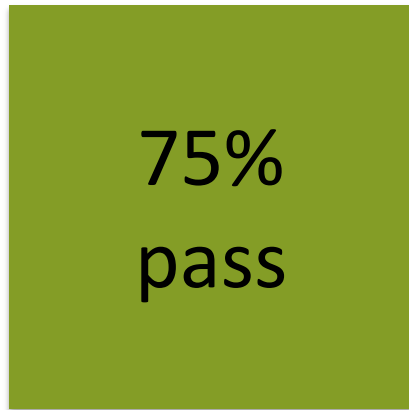


developmental
course

credit
course



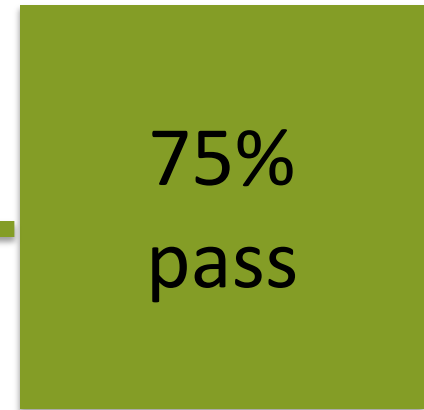
pass
developmental
course



take
credit
course

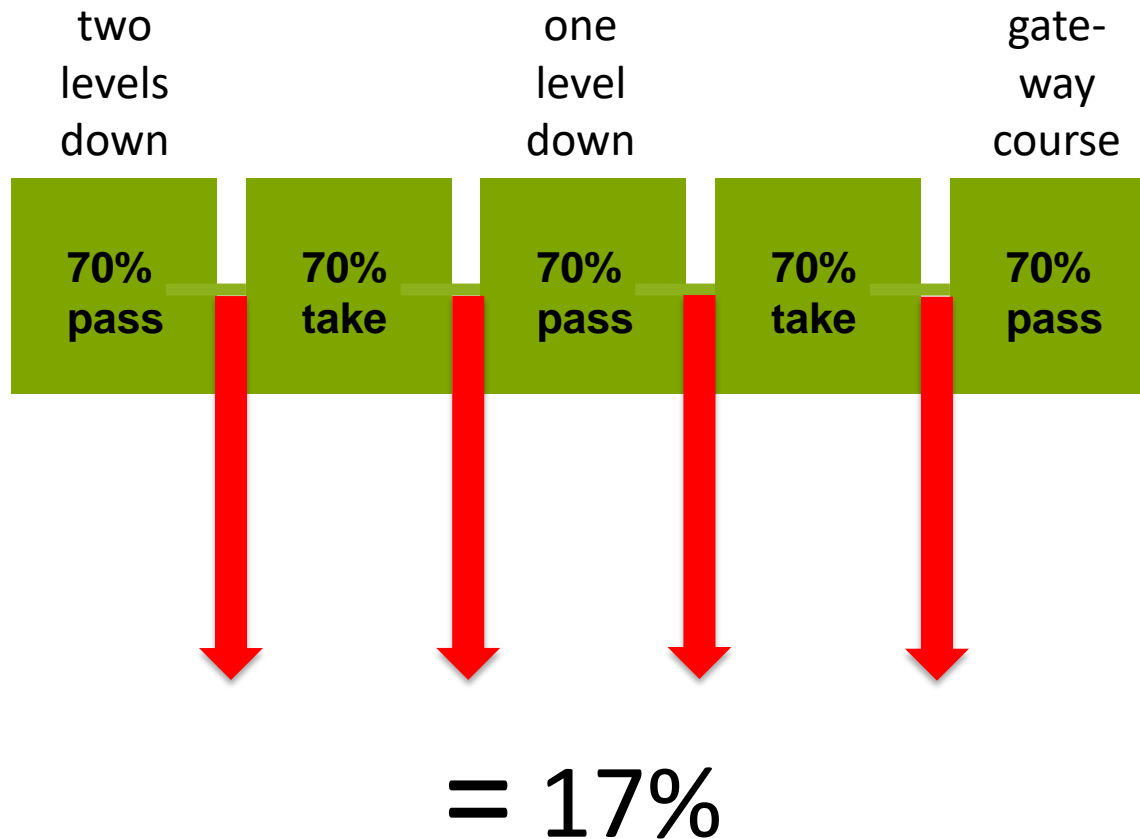


pass
credit
course



$$.75 \times .75 \times .75 = 42\%$$

The Pipeline Effect



What is a Co-Requisite Model?

Developmental programs in which the developmental course is a co-requisite, not a pre-requisite, to the credit-level course.

Co-Requisite Models



Co-Requisite Models

MyCompLab

Writing
Center

Compressed

Stretch

Studio

Two
Instruc-
tors

1 hour



3 hours



2 hours



Tri
Angle



A diagram representing a Tri Angle model. It consists of a single green triangle.

Co-Requisite Models



Co-Requisite Models

MyCompLab

Writing
Center

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Studio

Two
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tors

1 hour



3 hours



2 hours



Tri
Angle



A large green triangle pointing upwards, representing a 'Tri Angle' model.

Co-Requisite Models

MyCompLab

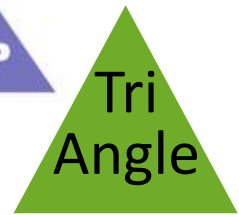
Writing Center

Compressed

Stretch

Studio

Two Instructors



Co-Requisite Models



1. students are in ENG 101
2. cohort effect
3. small class size
4. coordination of two courses
5. attention to non-cogs
6. developmental students are in a class with 101-level students
7. progressive pedagogy
8. scalable
9. enough time to include reading and non-cogs

Co-Requisite Models

MyCompLab

Writing Center

Compressed

Stretch

Studio

Two Instructors

1 hour



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Co-Requisite Models

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Co-Requisite Models

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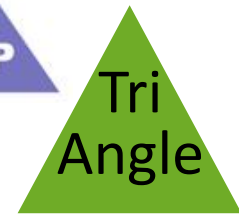
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Costs Analysis for 1000 students

Traditional

Dev: 50 sections X \$3000 = \$150,000

101: 24 sections X \$3000 = \$ 72,000

total cost = \$222,000

Number of successful students = 333

Cost per successful student: \$667

ALP

Dev: 100 sections X \$3000 = \$300,000

101: 50 sections X \$3000 = \$150,000

total cost = \$450,000

Number of successful students = 740

Cost per successful student: \$581

Cost/Revenue Analysis

Traditional

revenue from tuition = \$621,600

revenue from state/county = \$404,040

total revenue = \$1,025,640

total cost = \$220,000

difference = +\$805,640

ALP

revenue from tuition = \$840,000

revenue from state/county = \$546,000

total revenue = \$1,386,000

total cost = \$450,000

difference = +\$936,000

Oregon Model

90

?

115

1. ~~students are in ENG 101~~
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