Statistics Corequisite

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1. Current Statistics Pathway

2. Statistics Pathway with Corequisite

3. Corequisite Structure
Current Placement

Pre-Algebra I
ACT < 19
COMPASS < 39
Accuplacer < 40

Intermediate Algebra I
ACT 19 to 21
COMPASS 39 to 51
Accuplacer 40 to 54

Statistics
ACT > 21
COMPASS > 51
Accuplacer > 54
Current Developmental Sequence

First Level Developmental Placement Sequence

**Semester 1**
- Pre-Algebra I
  - 8W1

**Semester 2**
- Intermediate Algebra I
  - 8W1

**Semester 3**
- Statistics

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Current Developmental Sequence

Second Level Developmental Placement Sequence

Semester 1
- Intermediate Algebra I
- 8W1

Semester 2
- Statistics

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Structure of Development Sequence

- Emporium style classroom setting where classes meet twice a week for one hour and 45 minutes for 8 weeks.
Emporium style classroom setting where classes meet twice a week for one hour and 45 minutes for 8 weeks. Students are required to complete at least 4 modules per 8 week session in order to pass course.
Structure of Development Sequence

- Emporium style classroom setting where classes meet twice a week for one hour and 45 minutes for 8 weeks.
- Students are required to complete at least 4 modules per 8 week session in order to pass course.
- Self-paced and students are allowed to work ahead of the suggested pacing.
Two credit developmental course that students who are not college ready are required to take when enrolling into Statistics.
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Replaces Intermediate Algebra I which effectively reduces time it takes for underprepared students to take Statistics by a half of semester.
Placement Score with Statistics Corequisite

**Pre-Algebra I**
- ACT < 19
- COMPASS < 39
- Accuplacer < 40

**Statistics with Corequisite**
- ACT 19 to 21
- COMPASS 39 to 51
- Accuplacer 40 to 54

**Statistics without Corequisite**
- ACT > 21
- COMPASS > 51
- Accuplacer > 54
Developmental Sequence with Statistics Corequisite

First Level Developmental Placement Sequence

- **Semester 1**
  - Pre-Algebra I
  - 8W1
- **Semester 2**
  - Statistics with Corequisite

Second Level Developmental Placement Sequence

- **Semester 1**
  - Statistics with Corequisite

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Corequisite Structure

- Two credit developmental course that students who are not college ready are required to take when enrolling into Statistics.
Corequisite Structure

- Two credit developmental course that students who are not college ready are required to take when enrolling into Statistics.
- Class meets twice a week for 50 minutes for the whole semester.
Emporium style classroom setting.
Corequisite Structure

- Emporium style classroom setting.
- Students would be required to complete 4 modules in order to pass the corequisite component.
  - Modules are newly developed specifically for the corequisite.
  - Modules will prepare students for upcoming lecture material.
  - Modules will have specific due dates based on when the lecture material it corresponds is going to be covered.
Corequisite Structure

- Modules have specific due dates.
Corequisite Structure

- Modules have specific due dates.
- Students will have approximately 4 weeks to complete each module.
Corequisite Structure

- Modules have specific due dates.
- Students will have approximately 4 weeks to complete each module.
- If students finish the current module early, they are able to work on lecture homework and projects.
Issues to be Resolved

- What material to put into the curriculum?
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- Grading of the corequisite component -
  - Should it be Pass / Fail or ABCDF grading?
  - How do we handle if the student passes one component and not the other?
Issues to be Resolved

- What material to put into the curriculum?
- Grading of the corequisite component -
  - Should it be Pass / Fail or ABCDF grading?
  - How do we handle if the student passes one component and not the other?
- Registration of students -
  - Are they required to register a time near their lecture time?
  - How to handle withdrawals?