Student Success Does Not Arise By Chance

What Works? Student Retention and Success

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Student Success Does Not Arise By Chance

Our efforts to promote student success have been piecemeal and uncoordinated. They have yet to penetrate the classroom and have not substantially changed the character of student classroom experience.

Student Success Does Not Arise By Chance

Yet the classroom is, more most of our students, the one place, perhaps only place on campus, where they meet each other and the faculty and engage in formal learning activities.

If they do not succeed in the classroom, they do not succeed.

Conditions for Classroom Success

- Expectations
  - Clear, consistent, accurate information
  - High expectations

Promoting Classroom Success

- Expectations
  - Advising
  - Maintaining Standards of Performance

Conditions for Classroom Success

- Expectations
- Support
  - Academic Support
  - Social Support

Promoting Classroom Success

- Expectations
- Support
  - Academic support services to connect and/or integrate support within the classroom
    - Supplemental instruction
    - Accelerated learning
    - Contextualization
    - Embedded academic support (I-Best)
    - Basic skills learning communities

Conditions for Classroom Success

- Expectations
- Support
- Assessment and Feedback
  - Institutional monitoring of progress
  - Classroom assessment of performance

Promoting Classroom Success

- Expectations
- Support
- Feedback
  - Entry assessment and placement
  - Early warning
    - Signals Project
    - Predictive Analytics
  - Classroom assessment
    - One-minute paper
    - Automated response systems

Conditions for Classroom Success

- Expectations
- Support
- Feedback
- Engagement
  - Contact with students, faculty, and staff
  - Active engagement in learning with others
  - Intensity / time-on-task

Promoting Classroom Success

- Expectations
- Support
- Feedback
- Involvement
  - Pedagogies of engagement
    - Cooperative learning, Problem-based / Project-based learning
    - Learning communities
    - Service learning

Promoting Student Completion

- Newton’s First Law of Motion and Student Completion

Promoting Student Completion

- Identifying roadblocks and momentum points
  - Focus action to promote timely attainment of intermediate points of achievement (e.g. accelerated learning, intensive first-year programs, stopouts)

Promoting Student Success: Building Pathways, Creating Momentum

A System Designed for Student Completion

CONNECTION

Interest to Application

→

ENTRY

Enrollment to Completion of Gatekeeper Courses

→

PROGRESS

Entry to Course of Study to 75% Completion of Degree Requirements

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COMPLETION

Complete Course of Study For Credential

Promoting Student Completion

- Identifying roadblocks and momentum points
- Constructing coherent pathways to completion
  - Aligning courses to promote timely completion

Closing Thoughts

- Student success does not arise by chance
  - It requires intentional, structured, and proactive action that is systematic in nature and coordinated in application

Closing Thoughts

- Student success does not arise by chance
- No where is student success more important than in the first year and in the classrooms of the first year