

THINK BIG  WE DO<sup>SM</sup>



## *Gateways to Completion Project at URI*

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# Gateways to Completion (G2C) Project

- Faculty-led movement to focus on gateway courses
- Gateway course:
  - Foundational in nature (essential content)
  - High-risk (lots of D's, F's, W's, I's)
  - High enrollment (lots of students)
- Why are gateway courses important?
  - Student skill development
  - Student success in gateway courses = success in major
  - Positive gateway experience = fewer drop outs, fewer major switches
  - Improve student retention and graduation rates

# Gateways to Completion® Founding Institutions

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- 1. American Public University System
- 2. Arkansas Tech University
- 3. Ashford University
- 4. Bergen Community College
- 5. Florida International University

- 6. Kennesaw State University
- 7. Lansing Community College
- 8. Lone Star College - North Harris
- 9. Metropolitan State University Denver
- 10. Nevada State College

- 11. North Dakota State University
- 12. University of Houston Downtown
- 13. University of Rhode Island !



# G2C Task Force and Process:

## *Steering Committee* (25 members):

- Gateway Course Instructors (Lecturers, Tenure-Track), Vice-Provosts, Associate Deans, Chairs, Faculty Support (ATL), Student Support (TD, AEC),

## *Institutional and Course Committees* (40+ members):

- Communication, Data/Analytics, Diversity, Evaluation, Faculty Support & Rewards

## *Evidence-based analysis of institution and students:*

- Six G2C Guiding Principles
- Fifty-two Key Performance Indicators

## Choosing the Courses:

- Important: High-Risk, High Enrollment
- Essential: Faculty & Departmental Ownership of Process
- Availability of evidence

Course	Title	Enrollment	D,F,W,I Rate
MTH 111	Precalculus	1,197	36.9%
CHM 101	General Chemistry I	1,170	32.0%
PHY 203	Elementary Physics	525	25.3%
CHM 103	Introductory Chemistry	861	23.2%
BIO 121	Human Anatomy	937	23.2%



# Course-level Action Steps

## *Focus on Evidence-Based Practices:*

- Prepare/Participate/Practice
- Early Alerts to students who are under-performing
  - Early and Frequent Feedback – Starfish
- Two-Stage (or “Group”) Testing
- Connect with Academic Enhancement Center
- Student Performance Data Collection
  - At least 20% of course grade by week 4
- More Pair/Group work in class

## *Challenges:*

- Achieve consistency in teaching, testing, and learning across multiple sections of gateway courses taught by different instructors.



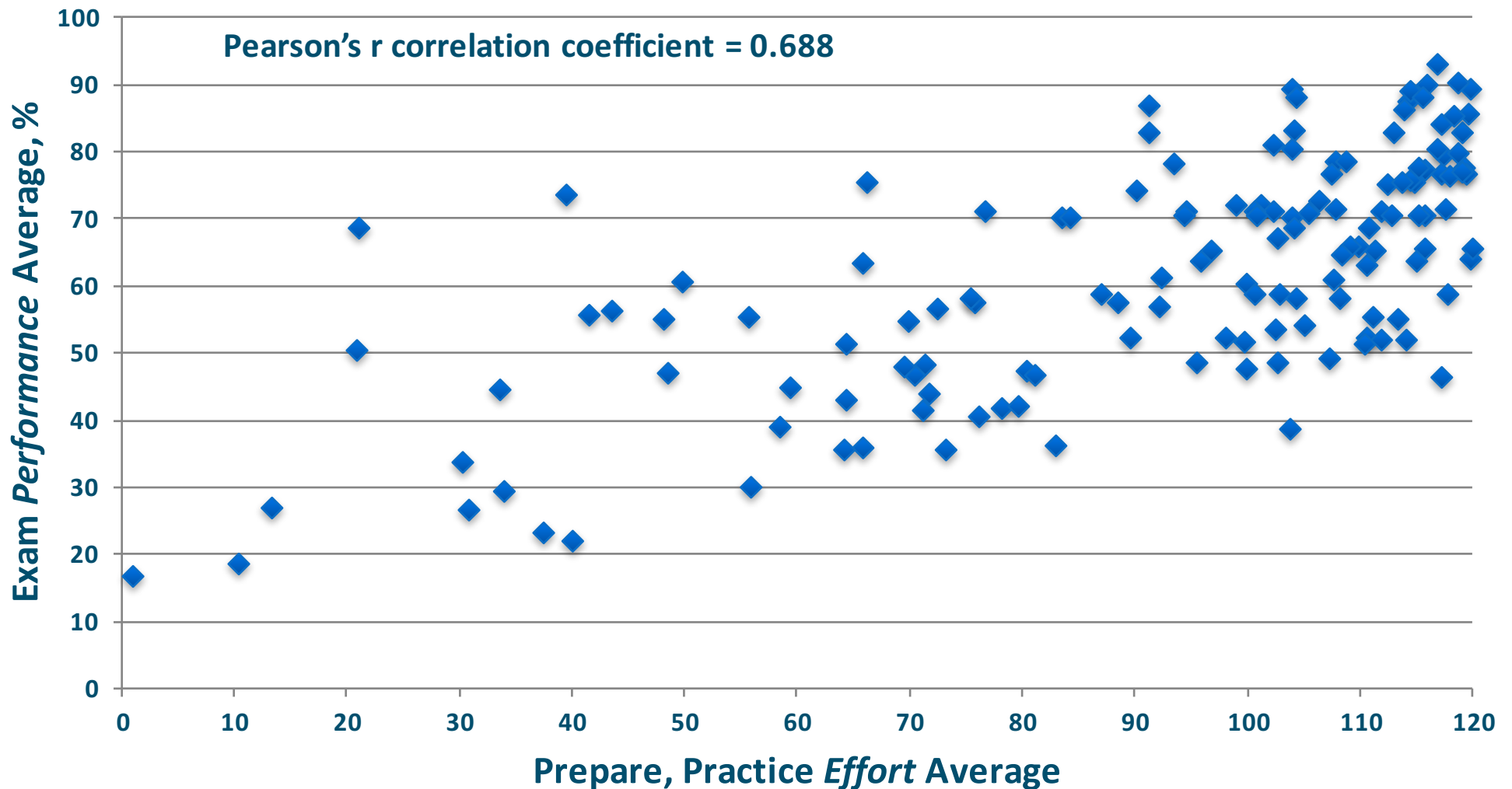
# Institutional-level Action Steps

- Enhance faculty opportunities to improve teaching
  - URI has: Teaching Peers Program, High Impact Teaching Seminar, Teaching Collaborative, Faculty-led ATL Conversations,
- Campus-wide Early Alert System for students (Starfish)
- URI Diversity Institute
- Improve advancement opps for non-tenure track faculty
- Growth Mindset Interventions
- Track student use of support services
  - Supplemental Instruction, Walk-in Tutoring
  - Examine new models (e.g. Peer-Led-Team-Learning)
- Proctored Math Placement Exam
- Recognize/Reward teaching excellence, student support



# CHM103-004 Data (2013):

## Skills Practice Effort $\longrightarrow$ Exam Performance







## We Want You! Join us!

- Build a *community* of faculty, staff, and administrators, *working together to enable student success*.
- Cultivate support from academic leadership and faculty governance.
- Connect G2C action steps with the institution's new Strategic Plan and Gen Ed program.
- Collect student performance data, ensure flow into Sakai and Starfish.
- Engage URI students, faculty, and staff in this opportunity for institutional community-building.

G2C +  
THINK BIG  
= SUCCESS

That community  
begins with  
me.



**For more information, visit the URI G2C Sakai Project Site:**

OF RHODE ISLAND  
SAKAI

My Workspace ▾ 2139-PHY2030004: Elem ... ▾ 2141-CHM1030001: Intr ... ▾ 2141-PHY2030002: Elen

More Sites ▾

Home G2C Community: Site Information Display

G2C Info Sharing

G2C Committees

G2C Courses

Gardner Institute

Announcements

Discussion Forum

Chat Room

Schedule

Site Members

Resources

Assignments

Statistics

Site Info

Sakai Documentation

**Gateways to Completion™**  
Mobilizing Institutions Seeking to Improve Student Success in High-Risk, Gateway Courses

**Project Site for URI's G2C Task Force and Community**

- [URI's G2C Institutional Action Plan \(11/4/2014\)](#)
- [URI's G2C Action Steps Status Spreadsheet](#)

**Go to "G2C Info Sharing" for**

- **URI's G2C efforts in the current Fall 2015 term:**
  - growth mindset interventions
  - feedback messaging to students
  - learning analytics success predictions
- **Growth Mindset (and MANY other) resources for URI 101 and Gateway course instructors**
- **Information about URI's new Starfish Retention Solutions System (coming in 2016!)**



# Credits

- Jared Abdirkin (ENG Associate Dean)
- Alycia Mosley Austin (GRAD Director)
- James Baglama (MTH Faculty)
- Sandra Basley (NUR Faculty)
- Lauren Bauer (CHM Admin)
- Laura Beauvais (Vice Provost)
- Darren Beck (KIN Faculty)
- Tom Bella (MTH Faculty)
- Martin Bide (TMD Faculty)
- Gary Boden (Institutional Research)
- Cindy Graham Brittain (CHM Faculty)
- Kristine Buss (ENG Advisor)
- Joshua Caulkins (ATL Assistant Director)
- Amanda Chichester (PHM Faculty)
- Kathryn Crisostomo (AEC Assistant Director)
- Brooke D'Alosio (BUS Faculty)
- Bryan Dewsbury (BIO Faculty)
- George Dombi (CHM Faculty)
- Nancy Eaton (A&S Associate Dean)
- Cathy English (NFS Faculty)
- Bill Euler (CHM Faculty)
- Kim Fournier (KIN/BIO Faculty)
- David Freeman (CHM Faculty)
- Sharon Forleo (TD Associate Director)
- Faruz Ganikhanov (PHY Faculty)
- Susan Geldart (CHM Faculty)
- Meredith Gibbons (ATH Advisor)
- Diane Goldsmith (ATL Director)
- David Hayes (AEC Director)
- David Heskett (PHY Faculty)
- Stephen Jaegle (Sakai/IT Admin)
- Musa Jouaneh (ENG Faculty)
- Elizabeth Kiesewetter (CHM Faculty)
- Jason Kolbe (BIO Faculty)
- Eric Kaldor (ATL Assistant Director)
- Kimberly Kones (NFS Faculty)
- Corinne Kulesh (Institutional Research)
- Kristina Leeming (UCAS Admin)
- Dean Libutti (Vice Provost)
- Linda Lyons (UCAS Associate Dean)
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- Mike McGregor (CHM Faculty)
- Patricia Morokoff (A&S Associate Dean)
- Silvana Ngo (CHM Faculty)
- Joan Peckham (CSC Faculty)
- Brian Quilliam (PHM Associate Dean)
- Joanna Ravello (TD Assistant Director)
- Jason Ramsey (BIO Faculty)
- Jayne Richmond (UCAS Dean)
- Mercedes Rivero-Hudec (ENG Faculty)
- Alison Roberts (BIO Faculty)
- John Rooney (UCAS Coordinator)
- Pat Stout (NUR Faculty)
- Barbara Van Sciver (BIO Faculty)
- Anne Veeger (CELS Associate Dean)
- George Veyera (ENG Associate Dean)
- Tim Wasco (CHM IT)
- Sze Yang (ENG Faculty)
- Tina Yetman (Sakai/IT Admin)