

# Making the Academy Market-Smart

Part 2: Embedding Demand Validation in New Program Launch



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**Enrollment Management Forum** 

### **Abundance of Market-Smart Resources**



### Making the Academy Market-Smart... in Many Forms



#### Making the Academy Market-Smart

Embedding Enrollment Priorities into Academic Decision-Making

Enrollment Management Forum

### **Market-Smart Tools and Resources**



### **Research Study**

Printed book, profiles of all best practices



#### **Toolkit**

Online resource, tools and templates for implementing market-smart practices



#### **Webconference Series**

Online presentation, overview of research



#### **Onsite Presentation**

On Campus Presentation, profiles of best practices and facilitated discussion



### Making the Academy Market-Smart

Hardwiring Enrollment Priorities into Academic Decision-Making

1

**Grounding Institutional Targets in Market Realities** 

2

**Revitalizing Stalled Program Performance** 

3

**Embedding Demand Validation in Launch** 



Highlighting Student Mix Trade-Offs

- 1. Student Population Growth Potential Indexes
- 2. Under-Served Student Market Share
- 3. Price-Quality Elasticity Curve

Aligning Capacity with Demand

- 4. Field of Study Concentration Indexes
- 5. Program Growth Share
- 6. Demand-Capacity Opportunity Maps
- 7. Market-Mission Program Growth Forecasts

Identifying Growth Inflection Candidates

- 8. Pipeline Vital Sign Monitoring
- 9. Enrollment Share Variance Reports

Marketing Quality Control

- 10. Naming and Specialization Benchmarking
- 11. Student-Centricity Website Diagnostic
- 12. Central Program Web Templates

Curriculum Refreshment Market Research

- 13. Workforce Alignment Reviews
- 14. Voice of the Student Surveys
- 15. Applied Liberal Arts Specializations

New Program Demand Stage Gates

- 16. Faculty Innovation
  Stress Tests
- 17. Independent Major Program Pilots
- 18. Professional Skill Demand Projections

Flexible Capacity Expansion

19. Launch Program Enhancement Triggers



### Partnering with the Academy Webconferences

Series Devoted to Building Bridges between Academic Affairs and EM



### **Partnering with the Academy**

### Making the Academy Market-Smart, Pt 1:

Revitalizing Academic Program Performance

- Available on-demand

### Promoting Timely Degree Completion, Pt. 1:

Maximizing the Graduation Impact of Summer Enrollment

- February 14, 2017, 1 p.m. ET

### Promoting Timely Degree Completion, Pt. 2:

Reconciling Student Choice with Four-Year Degree Completion

- February 28, 2017, 1 p.m. ET

### Promoting Timely Degree Completion, Pt. 3:

Aligning Course Capacity with Student Degree Planning

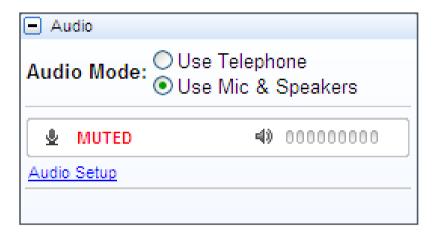
- March 14, 2017, 1 p.m. ET

### Managing Your Audio





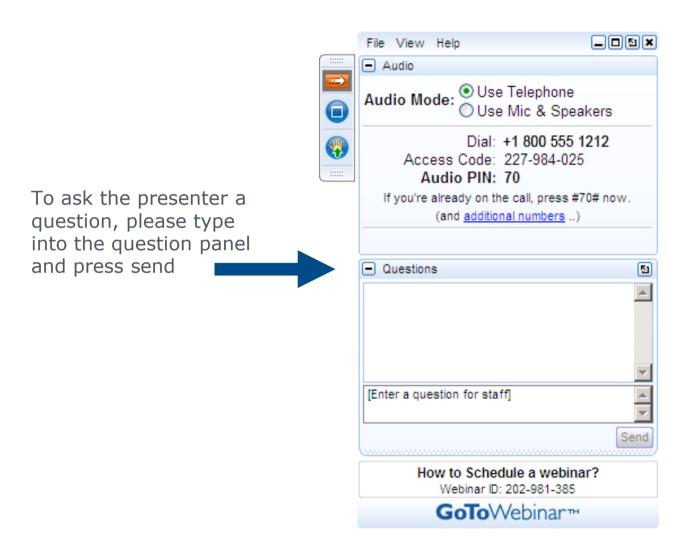
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If you select the "mic & speakers" option, please be sure that your speakers/headphones are connected

### Managing Your Questions



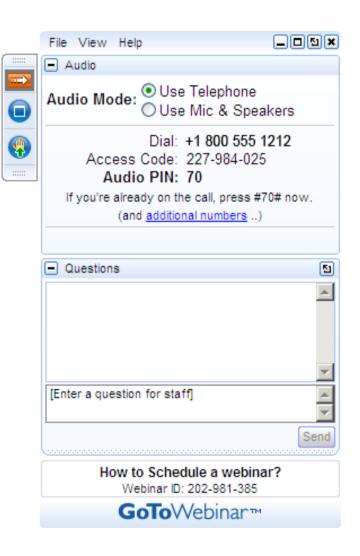


### Managing Your Screen



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Use the **blue and white square** to maximize the presentation area



### Supporting the Costs of Specialization



Program Proliferation a Burden for EM, Confusing for Prospects

## **New-in-Seat EM Intervenes to Curb Faculty-Driven Innovation**

Private Research University



36

Proposals under review for new program approval, Fall 2015



2

Separate proposals for Bachelor's in Dance



0

Programs approved, criteria implemented to prioritize new program investments moving forward

## **Challenging Decisions Faced by Undergraduate Applicants**

Public Research University



#### **Student Selects Field of Interest**

"I probably want to be a doctor—that narrows down the **200+ options** to Life Sciences"



### **Student Specifies Major**

"Biochemistry it is... but there are **three Biochemistry majors**! Which will get me
into med school?



#### **Admissions Unable to Resolve Confusion**

"My admissions counselor couldn't even tell me the difference between them!"



### Too Little, Too Late

### Consequences of Delayed Demand Validation in New Program Launch

### **Demand Validation the** Final Step...



### ...Leading to EM Challenges, Frustration



### **Missed Opportunities**

Long approval process and delayed recruitment prevent immediate market capture



#### **Wasted Effort**

Failure to first confirm demand wastes faculty time in misguided program development



#### **Unviable Products**

Programs passed to EM for student recruitment irrespective of student interest



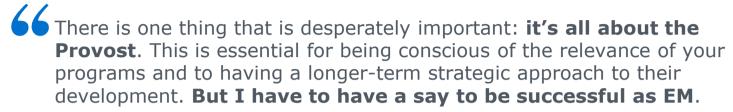
66 I told the Deans, if you want to launch new programs we should first test them in the market. A good program designed by two faculty sitting in their offices sharing hobbies, without ever asking what 18 year olds think, is doomed to failure.

> Chris Lucier Vice President for Enrollment Management, University of Delaware



### **Embedding Demand Validation in Launch**

### Making New Program Development a Team Sport



Bill Bisset Vice President for Enrollment Management Manhattan College



#### **Provost**

- Aware of faculty skills and interests
- Effective communicator back to faculty

#### **Enrollment Manager**

- Closest to student interests
- Expert in forecasting

### **Chief Business Officer**

- Projects costs and revenues
- Able to free up resources for investment

Laying a Foundation for Committee Success: Best Practices for Embedding Demand Validation in Launch

**Practice 1:** Faculty Innovation Stress Tests

Practice 2: Independent Major Program Pilots **Practice 3:**Professional Skill
Demand Projections

**Practice 4:** Launch Program Enhancement Triggers



### Separating the Wheat from the Chaff

Pre-Proposal Form Checks Misguided Faculty Innovation at the Gate

### **Embedding Enrollment Viability into Program Innovation**





### **Enrollment-Focused Pre-Proposal**



#### **Validate Market Demand**

What types of students will the program enroll? How many students would be interested?



#### **Link to Mission**

How does the program advance the institution's stated goals?



### **Specify Required Investments**

How much will it cost to get the program off the ground? What existing resources can be leveraged?



#### **Demonstrate Value Proposition**

Where else is the program offered and how has it fared? What is the unique value proposition of the program?

### Immediate Gains from New Launch Process

Pre-Proposal Benefits Advance University Toward Growth Goal



### **Pre-Proposal Harnesses Only the Best of Faculty Ideas**



11

Proposals over two years



2

Programs flagged as unviable



100%

Of launches meet institutional objectives



Institution on track to meet 1,200-student growth target



A major benefit of the pre-proposal process is that faculty have guidance before bringing their ideas to the table—they can look at the form and quickly understand the criteria being used when evaluating new program development priorities. The process has helped to funnel energies and leverage opportunities that align with Creighton's mission and desire for growth in new programs.

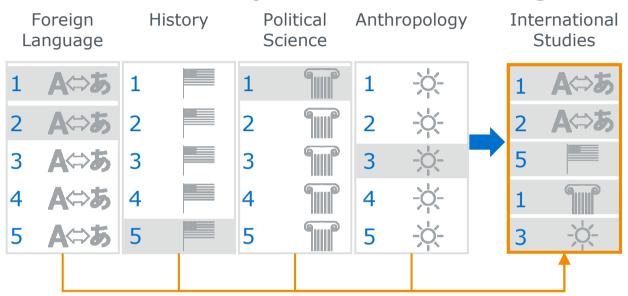
Mary E. Chase Vice Provost for Enrollment Management



### Following Student Innovation

### Independent Majors Reveal Untapped Enrollment Opportunities

### "Build Your Own" Majors Drawn from Existing Offerings



### **University Launches Repeat Independent Majors as New Programs**



Academic resources already in place



Interdisciplinary construction makes program unique



Independent majors already approved by senate, avoid lengthy approval process



Former Independent Majors Now Top-Yielding Programs

- Communications, Legal Institutions, Economics and Government
- Terrorism and Security Studies

### A Proxy for Preferences

### Labor Demand and Hiring Trends a Signal for Emerging Student Interests



EMs are often **chasing demand after the fact**. It can take up to three years to agree that there's a trend and another three to launch the program. By the time we get it up and running, demand may have already shifted again.

> Jim Roche Associate Provost for Enrollment Management University of Massachusetts Amherst



### Persistent Mining of Hiring Trends Ensures New Programs are a Step Ahead



Healthcare?

### **Identify Areas of Interest**

Bureau of Labor Statistics

Highlights projected workforce growth by industry

U.S. Census

Estimate numbers of firms and employment by gender, ethnicity, race, and veteran status



Healthcare IT administration!

### **Narrow in on Hiring Terms**

Burning Glass™

Automated mining of regional job descriptions source relevant specializations and curricula



### **Seed Faculty Innovation**

Inspire collaboration with projected market size and graduate salary projections

Low-cost manual alternatives: Glassdoor, LinkedIn, and company websites



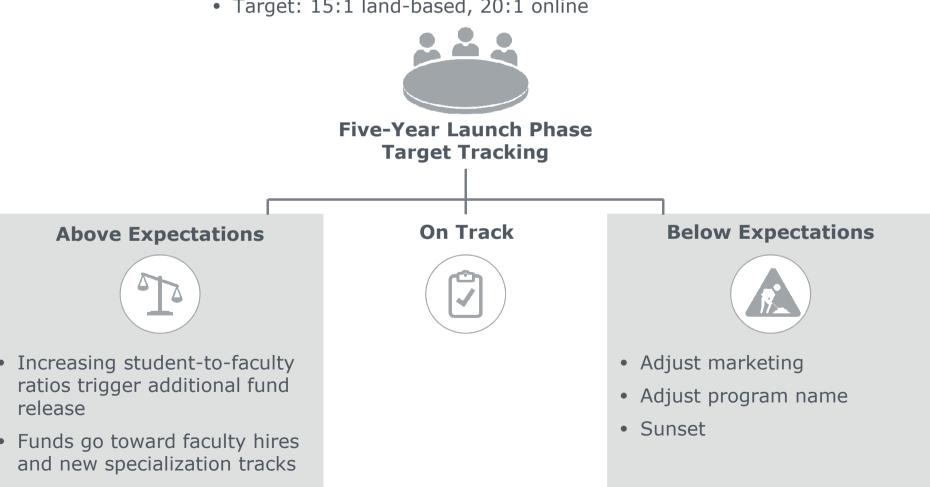
### Adapting to Post-Launch Enrollment Performance

Flexible Launch Targets Maximize New Program Potential



### **Committee Agrees to Standard Student-to-Faculty Ratio**

- Set by Provost, Dean, CBO, EM, Department Chair
- Target: 15:1 land-based, 20:1 online



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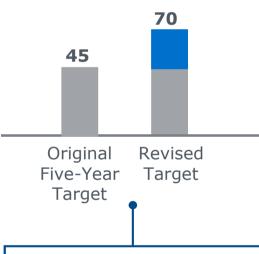
### A Just Reward for Over-Performance

### Dynamic Launch Monitoring Maximizes Growth from New Programs

### **MARIST**

### **Built-In Expansion Budget Maximizes Enrollment Potential**

Integrated Marketing and Communication Enrollment



#### Year 2 Review:

Growth supported by one additional faculty member and two courses in Mobile Marketing and Analytics

### Five-Year Monitoring a Back-Door to Sunset

Many programs that were launched before we formed the committee don't have serious demand and they're barely breaking even. They say 'we'll bring in 20 people next year,' and I'm thinking we haven't brought in more than 12 in the last 6 years! These targets reduce the struggle between the academic side of the house and the enrollment management team because we've agreed to what's realistic from the outset.



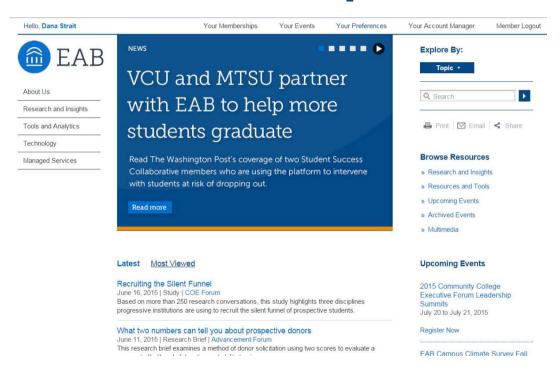
Sean Kaylor Vice President of Admission and Enrollment Planning





### Please Contact Us with Questions

### Access More Resources at http://www.EAB.com





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