# USI's Value Chain Update on Strategic Initiatives

**Board of Trustees** 

# Academic Affairs and Enrollment Management Committee

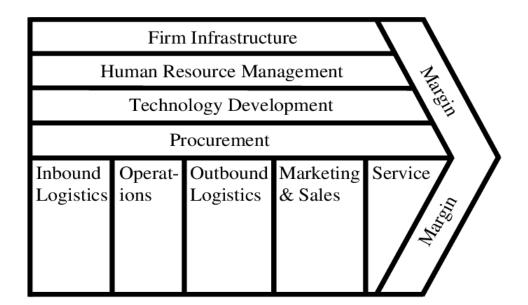
Dr. Mohammed Khayum
Dr. Shelly Blunt

March 3, 2022



# **Value Chain Framework**

- M. Porter (1985)
- Purpose
- Uses
  - Manufacturing Illustration
  - Adapting the Value Chain Framework to Universities





# Value Chain Activities – Manufacturing Illustration

<b>Main Activities</b>	Type of Activity	Examples			
Primary activities	Inbound logistics	Quality control, receiving materials, warehousing, control, supply schedule			
	Operations	Manufacturing, packaging, production control, quality control, maintenance			
	Outbound logistics	Product/service, order handling, dispatch, delivery, invoicing			
	Marketing and sales	Customer management, order taking, communication, pricing, channel management, promotion, sales analysis, market research			
	Service	Warranty, repairs, spare parts supply, maintenance, education and training, upgrades			
	Firm infrastructure	General management, planning, legal, accounting, finance management			
Support	Human resources management	Recruitment, planning, compensation, training, career planning			
activities	Technology development	Process design, engineering, know-how and technology for each primary activity, R&D, testing			
	Procurement	Supply management, funding, sub-contracting			



# **Value Chain Adapted for Universities**

#### **USI Infrastructure**

Colleges, Enrollment Services, Registrar, Bursar, Career Services, Institutional Research, Human Resources, Information Technology, Budget Office, Foundation, Procurement, Physical Plant, Teaching Support Services, Student Support Services, Outreach and Engagement, Online Learning, Library, etc.

Curriculum
Development

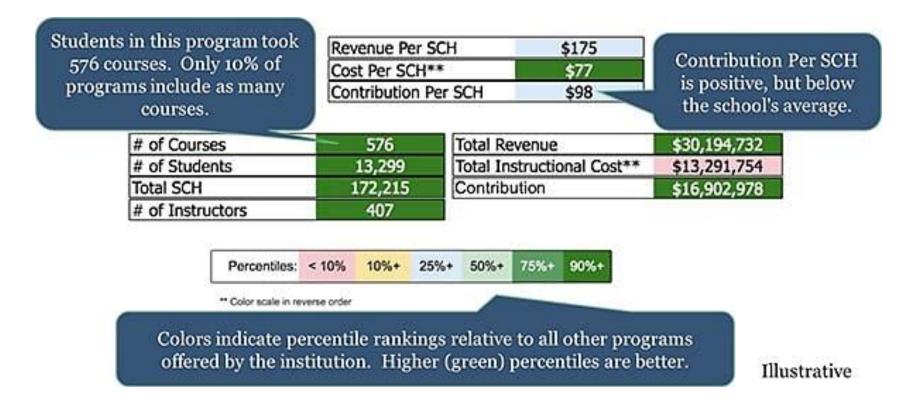
Recruitment and Retention

Learning Delivery Academic Support and Advising

Assessment of Learning Student
Credentialing
and
Placement

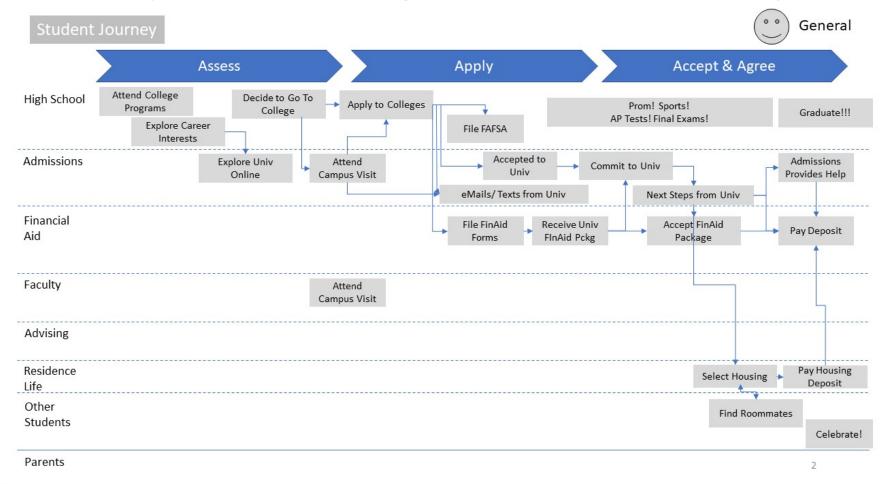


- Curriculum Development
  - Program Evaluation System (Gray Associates)





- Recruitment and Retention
  - Lilly Endowment's Charting the Future Phase 3 Retention Project





- Recruitment and Retention
  - Lilly Endowment's Charting the Future Phase 3 Retention Project

Studen	t Journey										(°°)	General
		Acclir Year		Adva.					Achieve Year 4-6			
High School		Xma	s Break									
Admissions	Resolve Issu	es?										
Financial	P	ay Yr1		Pay Yr2			Pay Yr3		Pay Yr4+			Start Loan
Office	Fir	nd Job	Ask for Help Financial Gaps			or Help ial Gaps						Payments
Faculty	Declare Major	Attend 1 <sup>st</sup> Classes	Take Exams					Experientia	l Learning (ex	ternal)		
			Performance lp/ Advice				Seek Career Advice					
Advising	Find Jo		Performance lp/ Advice	Seek Sch Advi		Register fo Classes	r		w Grad edits	Take Grad School Tests	Complete Grad Credits	
	Register Yr1				Declare/ Change Major		Seek Career Advice	Find Internship(s)		Interview for Jobs		
Residence Life	Navigate Dining Hall	Attend R Life Progra			l Help for lth Issues	Find Hel Social Is:						
Other	Join Service Projects			cts	Study & Celebrate							
Students	Move In!		Join Clubs/ Communities		ve Off npus							Graduate!
Parents O	Attend Prientation		ovide oport									3

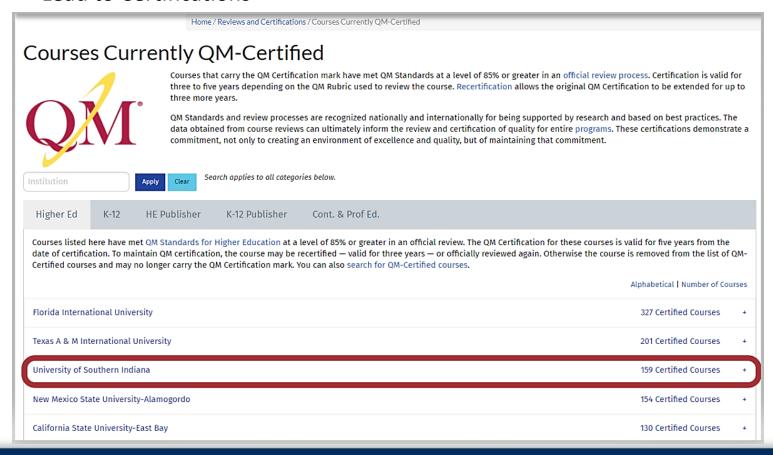


# Learning Delivery

Undergraduate Programs	Graduate Programs	
Bachelor of Professional Studies (BPS)	■ Master of Arts in Criminal Justice (MACJ)	
BS in Business Administration (BUAD)	Master of Arts in English (MAE)	
BS in Health Informatics and Information Management - Degree Completion	Master of Arts in Liberal Studies (MALS)	
BS in Health Services - Degree Completion	Master of Business Administration (MBA)	
BS in Radiologic Technology - Degree Completion	Master of Health Administration (MHA)	
BS in Sport Management (BSSM)	Master of Public Administration (MPA)	
RN to BS in Nursing - Degree Completion	Master of Science in Education (MSE)	
RRT to BS in Respiratory Therapy - Degree Completion	Master of Science in Nursing (MSN)	
Graduate Certificates	Master of Science in Sport Management (MSSM)	
Graduate Certificate - Administrator-in-Training Residency	Doctoral Programs	
Graduate Certificates in Instructional Communication	Doctor of Education (Ed.D.)	
Graduate Certificate in Nonprofit Administration	Doctor of Nursing Practice - BSN to DNP (DNP)	
Graduate Certificate in Post-Acute Care	Doctor of Nursing Practice - Post-MSN (DNP)	
Graduate Certificate in Public Sector Administration	28 Online Programs/9 Accelerated	
Graduate Certificate for Teacher License Addition in Exceptional Needs	• 12 Graduate	
Post-Master's Certificate in Addiction Science	8 Graduate Certificates	
Post-Master's Certificate in Educational Leadership and Administration	8 Undergraduate	



- Learning Delivery
  - Provide Benchmarks
  - Chart a Path for Improvement
  - Lead to Certifications

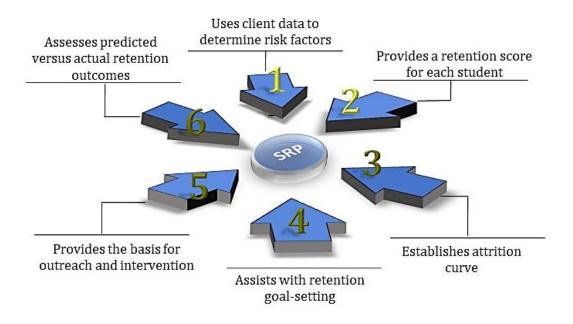




Academic Support and Advising

## The Student Retention Predictor

#### [Data foundation is built between steps 1 and 2]





Academic Support and Advising

#### The College Student Inventory

- Identifies students' strengths, challenges, and receptivity to support
- Recommendations for early interventions
- Links students to campus services





Your Motivational Assessmen	nt		
Academic Motivation Study Habits Reading Interests Verbal and Writing Confidence Math and Science Confidence Commitment to College Interactions with Previous Teache	Perc. Rank 10 4 33 90 31 ers 72	Very Low	Very High
General Coping  Social Engagement Family Support Capacity for Tolerance Career Plans Financial Security  Receptivity to Support Service	26 70 92 40 18		
Academic Assistance Personal Counseling Social Engagement Career Guidance Financial Guidance	76 29 24 61 81		



Assessment of Learning



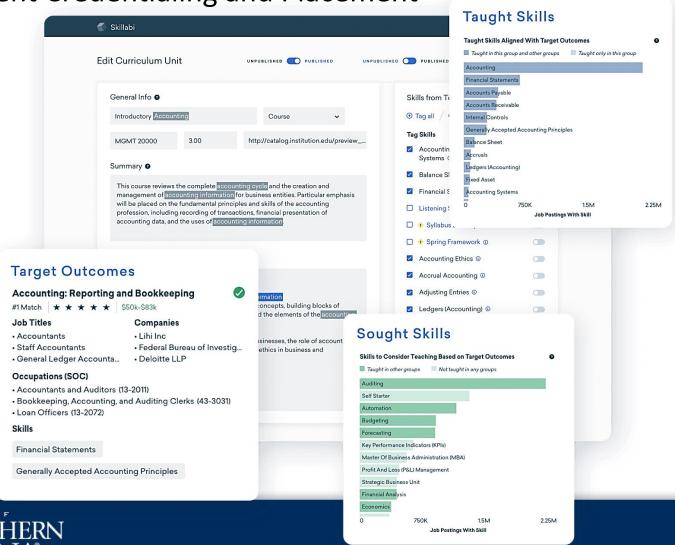
# **Quality Initiative**

- Designates one major improvement effort USI has undertaken during accreditation cycle.
- Takes place between years 5 and 9 of the 10-year accreditation cycle.
- May begin and be completed during this time or may continue a project already in progress or achieve a key milestone in the work of a longer initiative.
- Allows USI to take risks, take on a tough challenge, or pursue a yet unproven strategy



Student Credentialing and Placement

Knowledge for Life



Student Credentialing and Placement

Receive your Bachelor of Professional Studies and gain access to careers such as:



#### **Bachelor of Professional Studies**

