How Can We Help You? Exploring the Toolbox of Institutional Effectiveness

Magaly Tymms
Jennifer McBride
Amy Eggers
Robert Mohr





Our Crew





Magaly Tymms, Director of Institutional Effectiveness Email: Tymms.Magaly@spcollege.edu



Jennifer McBride, Assoc. Director, Accreditation & Assessment Email: McBride.Jennifer@spcollege.edu



Amy Eggers, Coord., Accreditation & Baccalaureate Assessment Email: Eggers.Amy@spcollege.edu



Robert Mohr, Research Specialist Email: Mohr.Robert@spcollege.edu





Institutional Research > Home

Institutional Effectiveness >

Accreditation ~

Strategic Planning v

Research Review Committee



Welcome to Institutional Effectiveness

Mission of IE

The mission of the Office of Institutional Effectiveness (IE) at SPC is to collaborate with academic, student, and administrative units to accurately assess performance for the purpose of continuously improving student success.

IE will accomplish this by providing support to all academic programs, student support services, and administrative units, through the integrated, systematic, explicit, and documented process of measuring performance against the SPC mission for the purpose of continuous improvement.

Goal of IE

The primary goal of SPC's Office of Institutional Effectiveness is to conduct assessments, program reviews, program viability, and surveys, using data analyses to support a culture of process improvement at SPC.



What Do We Do?

- Assess Programs & Student Support Services
- Conduct Program Reviews
- Administer Student Surveys
- Collect & Analyze Data
- Support QEP Processes
- Report Results
- Encourage Continuous Process Improvements









Home Institutional Research ~

Institutional Effectiveness 👻

Accreditation ~

Strategic Planning 👻

Research Review Committee

Educational Outcomes Reports

AS Academic Program Reviews	BAS Academic Program Reviews	BS Academic Program Reviews
Show 20 v entries		Search:
YEAR \$	AS Degree, Academic Program Review	÷
2018-19	Veterinary Technology	
2018-19	Paralegal Studies	
2018-19	Human Services	
2018-19	Early Childhood Education	
2018-19	Dental Hygiene	
2018-19	Crime Scene Technology	
2017-18	Radiography	
2017-18	Fire Science Technology	
2017-18	Engineering Technology	
2017-18	Emergency Medical Services	







Home Institutional Research ~

Institutional Effectiveness >

Accreditation ~

Strategic Planning ~

Research Review Committee





INSTITUTIONAL EFFECTIVENESS: STUDENT RESEARCH

The Tampa Bay Bridge to the Baccalaureate (TB-B2B) Program provides resources and support to St. Petersburg College (SPC) Science. Technology, Engineering, and Mathematics (STEM) students as they work to achieve their 4-year STEM degree. The program is grant funded by the National Science Foundation (NSF) as part of the Louis Stokes Alliance for Minority Participation (LSAMP).

A goal of the NSF LSAMP TB-B2B grant is for each College in the TB-B2B alliance to provide undergraduate research experiences (UREs) to students during their first and second years of undergraduate studies.

Eight St. Petersburg College TB-B2B students participated in 8-week UREs within their field of interest during 2018-19. UREs included research projects in five categories, Microbiology, Mathematics/Statistics, Environmental Science, Robotics Technology, and Cybersecurity.

Research projects are included in the 2018-19 annual document: 2018-19 NSF TB-B2B URES





Academic Assessments

	Program Assessment	CAPR	Viability Report
Frequency	Every 3 years	Every 4 years	Every fall
Purpose	Program Learning Outcomes	360-degree overview	Snapshot
Data Source(s)	Capstone Projects Portfolios End-of-Program data	Pulse BI State Data SPC Survey Data	Power BI Pulse BI State Data
Value of Report	Student Success	Program Health	Program Health
Where to Find Report	Educational Outcomes		



Academic Assessments

	Student Survey of Instruction (SSI)	
Frequency	Every semester	
Purpose	Gauge student satisfaction with instruction and instructors	
Value of Report	Faculty Engagement Organization and Preparation Learning Experience	
Where to Find Report	Student Survey Center	



Institutional Surveys

	Entering Student Survey	Enrolled Student Survey	Graduating Student Survey
Frequency		Annual	
Purpose	Demographic Profile Why SPC?	Student Satisfaction	Demographic Profile Educational Outcomes
Value of Report	Improve enrollment and experience	Improve student and academic services	Determine impact of educational process
Where to Find Report	IE Website		



External Surveys

	Community College Survey of Student Engagement (CCSSE)	Survey of Entering Student Engagement (SENSE)
Schedule	Every other year	Every other year
Benchmarks	Active and Collaborative Learning Student Effort Academic Challenge Student-Faculty Interaction Support for Learners	Early Connections High Expectations and Aspirations Clear Academic Plan and Pathway Effective Track to College Readiness Engaged Learning Academic / Social Support Network
Surveyed	Sample of all students	Sample of entering students
Value of Report	Compares SPC to other institutions	Compares SPC to other institutions
Report Located	IE Website	IE Website



Student Services Assessment

	Program / Admin Assessments	Titan Experience Survey	
Frequency	Every 3 years, with annual updates	Weekly / After Services	
Purpose	Program and Department Outcomes	Student Feedback	
Data Source(s)	Program-specific DataTES ReportsSurveys	Survey Monkey	
Value of Report	Program / Departmental Improvement and Student Success	Improve Student Services	
Where to Find Report	Educational Outcomes Website	IE Website / Individual Dept.	

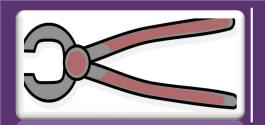


Accreditation / QEP

QEP: Neighborhoods for Success

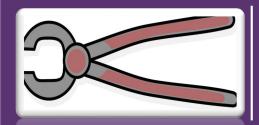
- Targeted student population
- Intensive advising, academic and life skills, and support from faculty and success coaches
- Assessment for continuous improvement





Post-Graduation Data

	Recent Alumni Survey	Employer Survey
Schedule	Six months after graduation	After completion of year's Recent Alumni survey
Subjects	Goals Employment Continuing Education General Education Outcomes	Employee Preparation Employment Details Support Activities for SPC
Reporting	Annual	Annual
Value of Report	Student Success, Placement	Preparation, Employer Relations
Reports Located	Research Brief: IE Website Program Reports: Ed Outcomes	Research Brief: IE Website Program Reports: Ed Outcomes
Used In	CAPR, Fact Book Table 10	CAPR



Post-Graduation Data

	Florida Education & Training Placement Information Program (FETPIP)	
Schedule	Annually in October / November	
Basis	Graduation data sent to FETPIP by SPC's IR department	
Data Available	Degree Fields Industries of Employment Colleges of Graduates Lower Division Only	
Value of Report	Industries of Employment Positive Placement Outcomes (Employment, Military, Continuing Ed)	
Used In	Fact Book Table 10 Student Right-to-Know Placement & Follow-Up Upper Division values come from Recent Alumni survey	



Tools to Assist You

- Assessment Data
- Survey Building for Your Dept. / Program
 Survey Monkey / WITS—ex. ISPS

 - Assessment / Survey Design expertise
 - Include your questions in our tools—ex. Post Graduate Surveys
- Goal Setting / Strategic Planning
 Assist with aligning program and academic assessments to departmental and College strategic goals

Collaboration is the key to success!



Department Impact

Academic Assessments Institutional Surveys

Student Services and Administrative Assessments

QEP/Accreditation Reports & College Wide Collaboration

Post-Graduation Employment Data Program and Departmental Leadership

> Campus Leadership

College Leadership SACSCOC Accreditation

Continuous Program Improvement Student Success & Degree Attainment



Links to Resources

- Educational Outcomes
 - https://web.spcollege.edu/edoutcomes/
- Student Survey Center
 - https://www.spcollege.edu/current-students/studentaffairs/student-right-to-know/student-survey-center
- Institutional Effectiveness
 - https://ir.spcollege.edu/institutional-effectiveness



A&Q





Thank You!