

**Division of Business – AAS Information Systems Program**  
**Program Outcome and Core Competencies - Assessment Results/Action Plan**  
**Semester Averages: Fall 2022**

Overall Program Outcome	Assessment Method/Measurement	Semester Results			Action Plan
		Fall 21	Sp 22	Fall 22	
Upon successful completion of this program, students will be able to:  Demonstrate business and technology skill sets as it applies to a constantly changing business and information systems environment.	85% of all Information Systems students will achieve the core competencies by scoring 70% or higher on the required course assessment methods.	83%	75%	80%	Continue faculty collaboration meetings to discuss and share teaching strategies
	85% of AAS internship students will achieve the core competencies by scoring 75% or higher on the Internship supervisor evaluations and simulations or projects.	100%	100%	100%	Faculty will meet to review evaluation instrument and additional assessment measurements.
	85% of AAS students will score 70% or higher in the Integrated Office Projects capstone course.	100%	100%	100%	Continue Teaching Strategies
<b>Division Outcome</b>	85% of all business students will achieve the core competencies by scoring 70% or higher on the required course assessment methods.	<b>81%</b>	<b>79%</b>	<b>81%</b>	Faculty revised SLO's and goals for each program. Evaluate changes for modifications to assessment.
<b>Student Retention Rates (Program)</b>		<b>86.9%</b>	<b>85.1%</b>	<b>86.9%</b>	Benchmark was met; Continue Retention Strategies

PCCUA Core Competency	Division Core Competency and Goals	Program Goals  Upon completion of this program, students will be able to:	Student Learning Outcomes (Courses Assessed in Red)		Assessment Method/Measurement	Semester Results			Action Plan
						Fall 21	Sp 22	Fall 22	
<b>Social and Civic Responsibility</b>	Apply the legal, ethical, political, and/or environmental concepts appropriate for the business professional environment.	Apply the legal and ethical issues as it relates to the business information systems and network environment.  Demonstrate business professional work ethic, attitude, and values as it relates to the business information systems environment.	<b>BAN 263</b>	<b>ES 213</b>	75% of students will score 70% or higher on the Social and Civic Responsibility student learning outcomes for selected courses.	<b>79%</b>	<b>65%</b>	<b>78%</b>	Although benchmark was met; faculty plan to develop units for BAN 263 and ES 213 to improve student learning and increase SLO results in these courses.
<b>Technology Utilization</b>	Demonstrate the ability to use computer technology and software to perform in the business environment.	Demonstrate the use of software and technology skills needed to perform in the information systems and network environment.	CT 113 CT 163 CT 173 CT 233 CT 263 CT 273 CYS 113	<b>NT 123</b> NT 133 NT 143 NT 163 <b>NT 173</b> NT 193 NT 213	75% of students will score 70% or higher on the Technology Utilization student learning outcomes for selected courses.	<b>91%</b>	<b>87%</b>	<b>86%</b>	Utilize high tech virtualization products to implement into curriculum.
<b>Analytical and Critical Thinking</b>	Analyze, interpret, and evaluate data using a critical thinking approach to solve problems and support business decisions.	Apply a critical thinking approach using logical analysis for solving problems in business information systems.	<b>CT 113</b> <b>CT 163</b> <b>CT 173</b> <b>CT 233</b> <b>CT 263</b> <b>CT 273</b> <b>CT 293</b> CT 1243 CYS 103 <b>CYS 113</b>	<b>CYS 123</b> CYS 133 CYS 143 <b>NT 123</b> <b>NT 133</b> <b>NT 143</b> <b>NT 163</b> NT 173 NT 193 NT 213	75% of students will score 70% or higher on the Analytical and Critical Thinking student learning outcomes for selected courses.	<b>90%</b>	<b>92%</b>	<b>85%</b>	Develop more classroom activities for students to practice logic analysis and how it relates to technology and programming.
<b>Communication</b>	Demonstrate listening, written, verbal, electronic, and/or presentation skills, essential for conducting business in a professional and appropriate manner.	Demonstrate effective communication skills in a business professional manner.	<b>BAN 263</b> <b>ES 213</b> CYS 133	CYS 143 <b>NT 133</b> NT 193	75% of students will score 70% or higher on the Communication student learning outcomes for selected courses.	<b>77%</b>	<b>66%</b>	<b>79%</b>	Implement classroom activities to practice communication skills in the workplace.
<b>Cultural Awareness</b>	Interact with diverse groups of individuals possessing different beliefs, values, attitudes, and customs.	Demonstrate ability to design web sites and use applications to accommodate diverse users.	<b>BAN 263</b>	<b>CT 233</b> <b>CT 263</b>	75% of students will score 70% or higher on the Cultural Awareness student learning outcomes for selected courses.	<b>76%</b>	<b>66%</b>	<b>75%</b>	Implement projects for students to learn ADA and other barriers for technology users.