College of Communication and Information Department of Anthropology | Information Program Table 3: Student Learning Outcomes

Masters in Information

Outcome Type	Outcome	Assessment & Evaluation Process
Program Outcome	FTE Enrollment Target - By the end of the year, the program will increase the number of full time equivalent (FTE) students in the MSI/MAI degree program by 5%.	This will result in meeting the targeted enrollment goal of an increase in FTE by 5% from the previous academic year's Fall semester FTE. In addition, the data analyst will use benchmarking strategies to compare enrollment statistics against our peer institutionsDrexel, Rutgers, UCLA, University of Maryland, and the University of Pittsburgh.
Student Learning Outcome	Managing Innovation - Upon completion of LIS 5408, Management of Information Organizations, a required course in the MS Program, the student will be able to discuss change management concepts and practices.	This will result in 98% of the students scoring 80% or better as determined by a reading analysis assignment with a criterion-based grading rubric
Student Learning Outcome	Organization of Information for Access - Upon completion of LIS 5703, Information Organization, a required course in the MS Program, the student will be able to define a variety of structures and technologies for organizing and retrieving information and describe and implement these on a basic level	This will result in 90% of the students receiving 80% or better as determined by a series of four progressive assignments with a criterion-based grading scheme
Student Learning Outcome	Content Expertise - Archived18 - Upon completion of the course of instruction, the student will be able to apply knowledge in a specific content area of the LIS discipline	90% of students in the degree program successfully complete a technology course with a score of 80% or better from the specific list of courses identified for the Technology Skills Requirement.
Student Learning Outcome	Technology Competence - Upon completion of LIS 5485, Introduction to Information Technology, the student will be able to demonstrate an understanding and application of information technology for the provision of information and information services.	This will result in 90% of the students who enroll in LIS 5485 receiving a score of 80% or higher on their coursework
Student Learning Outcome	Designing a Research Study - Upon completing of LIS 5271, Research in Information Studies, a required course in the MSI program, the student will be able to analyze and apply the concepts of multiple methods of collecting, managing, and analyzing evidence	This will result in 90% of the students receiving 80% or better as determined by a research proposal paper assignment with a criterion-based grading scheme
Student Learning Outcome	Developing a Policy Brief - Upon completing of LIS 5411, Introduction to Information Policy, a required course in the MSI program, the student will be able to analyze and describe information policy issues.	This will result in 90% of the students receiving 80% or better as determined by a policy brief assignment with a criterion-based grading scheme

Source: FSU Institutional Effectiveness Portal ("Nuventive Improve") 2020-2021

Doctorate in Information

Outcome Type	Outcome	Assessment & Evaluation Process
Program Outcome	Student Placement - Archived18 - At the end of the academic year, the program will prepare graduating doctoral students to obtain high quality jobs appropriate to their research interests	This will result in 85% of doctoral graduates being offered a tenure track faculty job or other equivalent position in the academic, corporate, government, or private sector as evidenced by student interviews with the Doctoral Program Coordinator conducted at the end of the academic year within which they defend their dissertation
Student Learning Outcome	Original Research - Archived18 - Students will demonstrate capacity to perform original and independent scholarly investigation or creative work in their selected field	This will result in 75 percent of students passing their prospectus defense
Student Learning Outcome	Knowledge of Field - Students will demonstrate knowledge of the selected field and critical thinking skills.	This will result in 75% of students who took the exam passing the preliminary exam.
Student Learning Outcome	Methods - Students will develop and demonstrate familiarity with the techniques of information studies research	This will result in 75 percent of students passing the first year research methods course LIS 6279, Research in Information Studies, and LIS 6027, Statistics and Data Analysis for Information Studies, with a score of 80% or better.
Program Outcome	Student Placement - By the end of the year, the program will determine the number of graduates who obtain professional employment	This will result in 85% of the doctoral students obtaining professional positions related to their education
Student Learning Outcome	Original Research - Students will demonstrate capacity to perform original and independent scholarly investigation or creative work in their selected field	This will result in 80 percent of students successfully defending their dissertation as determined by the student's doctoral supervisory committee

Source: FSU Institutional Effectiveness Portal ("Nuventive Improve") 2020-2021

Specialist in Information

Outcome Type	Outcome	Assessment & Evaluation Process
Program	Program of Study for Specialist Program - By the	All Specialist students will have their records reviewed by Student Services at the beginning of the
Outcome	end of the year, the program will use an advising and tracking system which ensures that all students pursuing a Specialist Degree have talked with their advisor and have a comprehensive Plan of Study in place by the end of their first semester. A Program of Study form for the Specialist Program is now available to specialist degree students and their faculty advisors	second semester. Any student who has not filed a program of Study will have a hold placed on their registration before registration opens for the next semester. The hold will remain in effect until the Program of Study has been filed with Student Services. This will result in 100% of the students in the Specialist program having planned their program and filed their Program of Study form with Student Services.
Student Learning	Content Expertise - Students in the Specialist	At least 25% of Specialist Degree Students earn at least one certificate as part of the Specialist
Outcome	Degree Program who have chosen to complete a	program.
	Certificate Program within their Specialist Degree curriculum will, upon completion of the course of	

	instruction, be able to apply this certificate knowledge directly to their specialized study	
Student Learning	Information Technology Knowledge - Upon	This will result in 25% of students demonstrating the ability to create web content via completion of LIS
Outcome	completion of the course of instruction, the	5362 Design and Production of Networked Multimedia, LIS 5364 Website Development and
	student will be able to demonstrate the ability to	Administration, LIS 5367 Advanced Web Applications, LIS 5313 Digital Media: Concepts and Production,
	create web content	documented completion of a web design workshop, or an e-portfolio evaluated by the faculty advisor

Source: FSU Institutional Effectiveness Portal ("Nuventive Improve") 2020-2021

College of Communication and Information Department of Anthropology | Information Technology Program Table 3: Student Learning Outcomes

Masters in Information Technology

Outcome Type	Outcome	Assessment & Evaluation Process
Program Outcome	Enrollment Target - By the end of the year, the MSIT program will have increased the number of unduplicated head count (UHC) students enrolled in the degree program by 5%.	We will gather and analyze the enrollment data for previous and current fall semesters to determine achieving the set target of 5% increase in UHC
Student Learning Outcome	User Centered Systems - Upon completion of LIS 5203, Assessing Information Needs, a required course in the MSIT program, the student will be able to summarize and execute research on user populations' information behavior and use of information technologies	This will result in 97% of the students scoring 80% or better as determined by an information behavior research analysis and writing assignment with a criterion-based grading rubric
Student Learning Outcome	Managing Innovation - Upon completion of LIS 5408, Management of Information Organizations, a required course in the MS-IT Program, the student will be able to discuss change management concepts and practices.	This will result in 97% of the students scoring 80% or better as determined by a reading analysis assignment with a criterion-based grading rubric
Student Learning Outcome	Developing a Policy Brief - Upon completion of LIS5411, Introduction to Information Policy, a required course in the MSI program, the student will be able to analyze and describe information policy issues.	This will result in 90% of the students receiving 80% or better as determined by a policy brief assignment with a criterion-based grading rubric
Student Learning Outcome	Web Technology Proficiency - Upon completion of LIS5362, Networked Production of Multimedia, the student will be able to demonstrate an understanding and application of web technology for the provision of information and information services	This will result in 90% of the students who enroll in LIS 5362 receiving a score of 80% or better in the culminating final assignment in the course.

Source: FSU Institutional Effectiveness Portal ("Nuventive Improve") 2020-2021

Bachelors in Information Technology

Outcome Type	Outcome	Assessment & Evaluation Process
Program Outcome	Increase the number of women enrolled in IT or ICT - Archived18 - By the end of the year, the program will increase the number of women enrolled in the Information Technology or Information, Communication, and Technology majors and premajors by 10% each year using the 2010-2011academic year women enrolled in the IT and ICT major and premajors as a baseline	Evaluation is based on enrollments in Information Technology majors; and Information, Communication, and Technology majors and compare to the 2010-2011 enrollments. Target: 30%of base year 2010-2011
Student Learning Outcome	Understanding of Sociotechnical Systems - Archived18 - Upon completion of the course of instruction, the student will be able to demonstrate an understanding of how sociotechnical systems work.	This outcome will be determined by evaluation of student performance in LIS 3353, Technologies for Information Professionals, based on an assessment identified by the instructor. 90% of the students who pass the course will score 75% or higher on the particular assessment
Student Learning Outcome	Apply Entrepreneurial and Critical Thinking Skills - Archived18 - Upon completion of the course of instruction, the student will be able to apply entrepreneurial and critical thinking skills in designing innovative solutions for a variety of technology challenges.	This outcome will be determined by evaluation of student performance in LIS 4910, Information Technology Project, based on an assessment of the project plan assignment. 90% of the students who successfully complete the course will score 75% or higher on the particular assessment. Students in LIS 4910 will produce project plans for IT systems. Each student will be assessed on the student's individual performance on a specific plan
Student Learning Outcome	Communicate Effectively - Archived18 - Upon completion of the course of instruction, the student will be able to demonstrate the ability to communicate effectively with different stakeholders through a variety of media and channels	This outcome will be determined by evaluation of student performance in LIS 3021, Technical Communication for Information Professionals. 90% of the students who successfully complete the course will score 75% or higher on the formal short proposal.
Student Learning Outcome	Work Collaboratively - Archived18 - Upon completion of the course of instruction, the student will be able to demonstrate the ability to work collaboratively in diverse socio-technical environments	This outcome will be determined by evaluation of student performance in LIS 4910, Information Technology Project, based on an assessment of the project plan assignment. 90% of the students who successfully complete the course will score 75% or higher on the particular assessment. Students in LIS 4910 will produce project plans for IT systems. Each student will be assessed on the student's individual performance on a specific plan
Student Learning Outcome	Employ User-Centered Technologies, Products, Srvs - Archived18 - Upon completion of the course of instruction, the student will be able to employ user-centered technologies, products, and services that address vital individual, social, and organization needs	90% of the students who complete LIS 3793 Information Architecture, or LIS 4351 User Experience Design, or LIS 4380 Social Media Management, or LIS 4381 Mobile Application Development and Management, or LIS 4772 Introduction to Consumer Health Informatics will score 75% or higher.
Student Learning Outcome	Manage Technology and Information Effectively - Archived18 - Upon completion of the course of instruction, the student will be able to manage technology and information effectively and ethically	This outcome will be determined by evaluation of student performance in LIS 3784, Information Organization and Communication on the conceptual data model assignment. 90% of the students who pass the course will score 75% or higher on the conceptual data model assignment
Program Outcome	Increase the number of women enrolled in BS-IT or BS-ICT - By the end of the year, the program will increase the number of women enrolled in the BA/BS Information Technology or BA/BS Information, Communication, and Technology majors.	By the end of the year, there will be a 5% increase in the number of unduplicated head count (UHC) female students in the BSIT degree program, as compared to the previous academic year's Fall semester UHC.
Student Learning Outcome	Understanding of Sociotechnical Systems - Upon completion of the course of instruction, the student will be able to demonstrate an understanding of how socio-technical systems work	This outcome will be determined by evaluation of student performance in LIS 3353, Information Technologies. 85% of the students who successfully complete the course will score 75% or higher on the final project

Student Learning	Apply Entrepreneurial and Critical Thinking Skills - Upon completion of	This outcome will be determined by evaluation of student performance in LIS
Outcome	the course of instruction, the student will be able to apply	4910, Information Technology Project. 85% of the students who successfully
	entrepreneurial and critical thinking skills in designing innovative	complete the course will score 75% or higher on the final project
	solutions for a variety of technology challenges	
Student Learning	Communicate Effectively - Upon completion of the course of instruction,	This outcome will be determined by evaluation of student performance in LIS
Outcome	the student will be able to demonstrate the ability to communicate	3021, Technical Communication for the Information Professions. 85% of the
	effectively with different stakeholders through a variety of media and	students who successfully complete the course will score 75% or higher on the
	channels.	final report.
Student Learning	Work Collaboratively - Upon completion of the course of instruction, the	This outcome will be determined by evaluation of student performance in LIS
Outcome	student will be able to demonstrate the ability to work collaboratively in	4910, Information Technology Project. 85% of the students who successfully
	diverse socio-technical environments.	complete the course will score 75% or higher on the final project.
Student Learning	Employ User-Centered Technologies - Upon completion of the course of	This outcome will be determined by evaluation of student performance in LIS
Outcome	instruction, the student will be able to employ user-centered	3353, Information Technologies. 85% of the students who successfully complete
	technologies, products, and services that address vital individual, social,	the course will score 75% or higher on the final project.
	and organization needs	
Student Learning	Manage Technology and Information Effectively - Upon completion of	This outcome will be determined by evaluation of student performance in LIS
Outcome	the course of instruction, the student will be able to manage technology	4708, Perspectives on Information Technology. 85% of the students who
	and information effectively and ethically	successfully complete the course will score 75% or higher on the portfolio
		assignment.
Student Learning	Understanding, Evaluating and Applying Research Concepts - Upon	This will result in 85% of students who successfully complete LIS 3201 scoring a
Outcome	completion of the course of instruction, the student will be able to	75% or better on the IT Research Project.
	distinguish the difference between qualitative and quantitative research	
	approaches and determine the most appropriate approach to use given	
	varied organizational contexts.	

varied organizational contexts.

Source: FSU Institutional Effectiveness Portal ("Nuventive Improve") 2020-2021