

DELAWARE STATE UNIVERSITY'S
STUDENT LEARNING OUTCOMES

MAPPED TO

UNDERGRADUATE PROGRAM
STUDENT LEARNING OUTCOMES

FALL 2020

mapped to
DELAWARE STATE UNIVERSITY SLOs

College	Department	Chair Name	Email	Programs	DSU Goal	Page
GENED	General Education 5 C's			General Education 5 C's		3
CAST	Ag & Natural Resources	Mingxin Guo	mguo@desu.edu	Agriculture, BS	VER 5/18/20	6
				Natural Resources, BS	VER 5/18/20	8
CAST	Biological Sciences	Sabrina McGary	smcgary@desu.edu	Biological Sciences, BS	VER 5/29/20	10
				Forensic Biology, BS	VER 6 23/20	12
CAST	Chemistry	Cherese Winstead	cwinstead@desu.edu	Chemistry, BS	VER 5/12/20	14
				Chemistry/Pre-Professional, BS	VER 5/12/20	16
CAST	Physics, Engineering, Mathematics and Computational Sciences	Marwan Rasamny	mrasmny@desu.edu	Computer Science, BS	VER 5/12/20	18
				Engineering Physics, BS	VER 5/12/20	20
				Information Technology, BS	VER 5/12/20	22
				Physics, BS	VER 5/12/20	24
		Matthew Tanzy	mtanzy@desu.edu	Mathematics Education, BS	VER 5/11/20	26
				Mathematics, BS	VER 5/11/20	28
CAST	Human Ecology	Samuel Besong	sbesong@desu.edu	Food and Nutrition BS/Coord. Dietetics & Nutrition Concentration	VER 5/11/20	30
				Food and Nutrition BS/Food Sciences Concentration	VER 5/15/20	32
				Textiles and Apparel Studies, BS	VER 5/13/20	34
CHBS	Nursing	Agnes Richardson	arichardson@desu.edu	Nursing, BS	VER 5/19/20	36
CHBS	Psychology	Gwen Scott Jones	gscottjones@desu.edu	Psychology, BS	VER 5/12/20	38
CHBS	Public & Allied Health Sciences	Chris Mason	rmason@desu.edu	Kinesiology, BS	VER 5/13/20	40
				Public Health, BS	VER 5/13/20	41
CHBS	Social Work	Kelly Ward	kward@desu.edu	Social Work, BSW	VER 5/13/20	42

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College	Department	Chair Name	Email	Programs	DSU Goal	Page
CHESS	Education	Shelley Rouser	srouser@desu.edu	Early Childhood Education, BS	VER 5/13/20	44
				Elementary Education, BS	VER 5/13/20	46
				Middle Level Education, BS	VER 5/13/20	47
				Physical Education, BS	VER 5/13/20	49
CHESS	History, Political Science & Philosophy	Donna Patterson	dapatterson@desu.edu	History, BA	VER 5/15/20	50
				Political Science, BA	VER 5/15/20	52
CHESS	Integrated Studies	Phyllis Collins	pcollins@desu.edu	Integrated Studies, BS	VER 5/29/20	54
CHESS	Languages & Literature	Brody Bluemel	bbluemel@desu.edu	English, BA	VER 6/4/20	56
CHESS	Liberal Studies	Raymond Tutu	rtutu@desu.edu	Liberal Studies, BA	VER 5/12/20	57
CHESS	Mass Communication & Arts	Charlisa Edelin	cedelin@desu.edu	Mass Communications, BA	VER 5/29/20	58
				Art Education, BA	VER 5/29/20	59
				New Media in Art, BA	VER 5/29/20	61
				Studio Art, BA	VER 5/29/20	62
				Music, BA	VER 5/29/20	63
				Music Education, BA	VER 5/29/20	64
				Music Industry, BA	VER 5/29/20	66
CHESS	Sociology & Criminal Justice	Raymond Tutu	rtutu@desu.edu	Criminal Justice, BA	VER 5/12/20	67
				Sociology, BA	VER 5/12/20	70
COB	Accounting, Econ & Finance	Akash Dania	adania@desu.edu	Accounting, BS	VER 5/18/20	72
				Finance, BS	VER 5/18/20	74
COB	Aviation	Michael Hales	mhailes@desu.edu	Aviation BS/ Pro Pilot Concentration	VER 5/18/20	76
				Aviation BS/Aviation Management Concentration	VER 5/18/20	78
COB	Business Administration	DaeRyong Kim	dkim@desu.edu	Management, BS	VER 5/13/20	80
COB	Hospitality & Tourism Mgmt	June Clarke	jclarke@desu.edu	Hospitality & Tourism Management, BS	VER 5/18/20	82
COB	Sport Management	Jan Blade	jblade@desu.edu	Sport Management, BS	VER 5/18/20	84

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
General Education Revised Program 5 Cs	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Communication				
•Identifies and presents a central message (thesis) or topic is identified and presented	X			
•Identifies and utilizes supporting material/evidence effectively				X
•Identifies and discusses counterarguments/limitations		X		
•Uses oral and/or written language that is correct and appropriate for the purpose	X			
•Locates, utilizes and correctly cites appropriate information sources				X
Civic Engagement				
•Learns from and values diversity of community and culture			X	
•Recognizes the special place of the African American experience to DSU as an HBCU and in the US at large			X	
•Analyzes knowledge of self and local, national and global societies and cultures			X	
•Engages in civic involvement and reflection on this involvement			X	
•Analyzes issues relating to responsible citizenship, social concerns and related moral and ethical issues			X	

Delaware State University's Student Learning Goals				
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General Education Revised Program 5 Cs	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Cognition				
•Identifies and evaluates factual evidence in problem analysis and formulates logical conclusions (Inquiry and analysis)		X		X
•Appropriately calculates, uses and represents quantitative information (Quantitative literacy)		X		
•Identifies and examines ethical issues and applies appropriate principles and concepts to address them (Ethical issues)			X	
•Designs solutions by integrating information and concepts from different subject areas and contexts (Transfer)				X
•Pursues learning independently from the demands of classes and reflects upon the learning (Life-long learning)			X	X
Creativity				
•Utilizes a deep knowledge base including a variety of ideas and the appropriate context (Content knowledge)		X		X
•Utilizes appropriate information sources to develop creative solutions to a problem (Inquiry)		X		X
•Applies originality to solve a problem, address an issue or design a new product or plan (Innovation)		X		X
•Identifies problem and develops plan to solve it, collects and analyzes data and provides an interpretation. (Problem-solving)		X		

	Delaware State University's Student Learning Goals			
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General Education Revised Program 5 Cs	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Creativity (continued)				
•Facilitates work of the entire team through contributing to a constructive climate and resolution to conflict (Teamwork)	X		X	
Content				
•Masters concepts critical to understanding and using the discipline		X	X	X
•Articulates the foundational basis of the discipline's way of understanding the human and/or natural world	X			X
•Analyzes information in a discipline-appropriate manner		X		
•Integrates information in a cross-disciplinary manner in order to engage with significant questions and problems			X	X

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Agricultural Sciences BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Reading and listening proficiency	X			
Program SLO 2 - Scientific communication fluency	X			
Program SLO 3 - Computer and quantitative reasoning competency		X		
Program SLO 4 - Information literacy in agricultural sciences		X		X
Program SLO 5 - Essential skills in farm operation and management			X	X
Program SLO 6 - Critical thinking, problem solving, and decision making capabilities		X		X
Program SLO 7 - Leadership skill development	X	X	X	X
Program SLO 8 - Agricultural career preparedness			X	X

AGRICULTURE SCIENCES BS	
Program SLO 1 - Students gain essential abilities to read agricultural publications and listen to professionals with sufficient understanding	
Program SLO 2 - Students develop critical abilities to effectively communicate with the general public on agricultural production and management through oral presentation and scientific writing	
Program SLO 3 - Students grow the abilities to use computer programs to collect, analyze, and interpret quantitative agricultural information	
Program SLO 4 - Students are able to identify, understand, and assess the agricultural literature information on crop and animal production	
Program SLO 5 - Students are able to examine particular agricultural production conditions and select best management practices for maximizing productivity while minimizing environmental impacts	
Program SLO 6 - Students develop critical thinking, problem solving, and decision making abilities to efficiently manage their routines and jobs	
Program SLO 7 - Students grow in leadership skills and cutting-edge agricultural knowledge and become able to establish inspiring visions and create new directions of agricultural development	
Program SLO 8 - Students possess the fundamental knowledge and skills of agricultural production and are ready to enter the agricultural job market	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Natural Resources BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Reading and listening proficiency	X			
Program SLO 2 - Scientific communication fluency	X			
Program SLO 3 - Computer and quantitative reasoning competency		X		
Program SLO 4 - Information literacy in natural resources		X		X
Program SLO 5 - Essential skills in fisheries and wildlife conservation			X	X
Program SLO 6 - Critical thinking, problem solving, and decision making capabilities		X		X
Program SLO 7 - Leadership skill development	X	X	X	X
Program SLO 8 - Natural resources conservation career preparedness			X	X

NATURAL RESOURCES BS	
Program SLO 1 - Students gain essential abilities to read natural resources publications and listen to professionals with sufficient understanding	
Program SLO 2 - Students develop critical abilities to effectively communicate with the general public on fisheries, wildlife, and ecosystem assessment through oral presentation and scientific writing	
Program SLO 3 - Students grow the abilities to use computer programs to collect, analyze, and interpret quantitative information regarding the natural environment and eco-systems	
Program SLO 4 - Students are able to identify, understand, and assess the natural resources and environmental science literature information	
Program SLO 5 - Students are able to examine particular ecosystem conditions and select best management practices for conserving wildlife and the natural environment	
Program SLO 6 - Students develop critical thinking, problem solving, and decision making abilities to efficiently manage their routines and jobs	
Program SLO 7 - Students grow in leadership skills and cutting-edge agricultural knowledge and become able to establish inspiring visions and create new directions of natural resources and environmental control	
Program SLO 8 - Students possess the fundamental knowledge and skills of natural resources conservation and are ready to enter the job market of fisheries, wildlife conservation, and environmental quality management	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
BIOLOGY BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - EVOLUTION			X	
Program SLO 2 - ENERGY FLOW		X		
Program SLO 3 - STRUCTURE & FUNCTION			X	
Program SLO 4- INFORMATION FLOW		X		
Program SLO 5 - SYSTEMS			X	
Program SLO 6 - SCIENTIFIC REASONING		X		X
Program SLO 7- QUANTITATIVE REASONING		X		X
Program SLO 8-SCIENTIFIC LITERATURE/COMMUNICATION	X			X

BIOLOGY BS	
Program SLO 1 - EVOLUTION - Analyzes situations or data using an understanding that evolution by natural selection explains both the unity and diversity of life	
Program SLO 2 - ENERGY FLOW - Applies an understanding of how living organisms utilize energy in different forms and manipulate its flow through the environment in order to maintain the processes of life.	
Program SLO 3 - STRUCTURE & FUNCTION - Explains how basic units of structure define the function of all living things.	
Program SLO 4- INFORMATION FLOW - Analyzes and interprets data relevant to how genetic information flows between organisms and generations as well as controlling the activities of living organisms.	
Program SLO 5 - SYSTEMS - Analyzes how systems of living organisms are interconnected and interacting	
Program SLO 6 - SCIENTIFIC REASONING - Develops solutions to problems using a scientific approach	
Program SLO 7- QUANTITATIVE REASONING - Analyzes and interprets quantitative data	
Program SLO 8-SCIENTIFIC LITERATURE/COMMUNICATION - Analyzes and interprets quantitative data	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
FORENSIC BIOLOGY BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 -SCIENTIFIC REASONING		X		X
Program SLO 2 - QUANTITATIVE REASONING		X		X
Program SLO 3 - SCIENTIFIC LITERATURE	X			X
Program SLO 4-SYNTHESIS OF INFORMATION		X		
Program SLO 5 - FORENSIC EVIDENCE				X
Program SLO 6 - PROFESSIONAL PRACTICE	X		X	X

FORENSIC BIOLOGY BS	
Program SLO 1 -SCIENTIFIC REASONING – develops solutions to forensic problems using a scientific approach	
Program SLO 2 - QUANTITATIVE REASONING – analyzes and interprets forensic data	
Program SLO 3 - SCIENTIFIC LITERATURE – uses scientific literature in the field of forensics to support and illuminate written and oral work	
Program SLO 4-SYNTHESIS OF INFORMATION – links information between various fields of forensic science, such as forensic psychology, forensic biology, forensic chemistry	
Program SLO 5 - FORENSIC EVIDENCE – demonstrates a proficiency in the ability to collect and process scientific evidence in a professional manner	
Program SLO 6 - PROFESSIONAL PRACTICE – demonstrate proficiency in professional practice topics, such as courtroom testimony, forensic law, quality assurance, ethics, and professional practice in forensics	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Chemistry BS Program Student Learning Outcome	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Skilled in scientific problems		X	X	X
Program SLO 2 - Design and execute scientific experiments	X	X	X	X
Program SLO 3 - Communicate results of scientific work	X		X	X
Program SLO 4 - Operation of instrumentation		X	X	X
Program SLO 5 - Fundamentals of current chemicals and scientific theories		X	X	X
Program SLO 6 - Analytical reasoning			X	X

CHEMISTRY BS	
Program SLO 1 - Students will be skilled in problem solving, critical thinking and analytical reasoning as applied to scientific problems.	
Program SLO 2 - Students will be able to design and execute scientific experiments as well as accurately record and analyze the results of such experiments.	
Program SLO 3 - Students will be able to clearly communicate the results of scientific work in oral, written and electronic formats to both scientists and the public at large.	
Program SLO 4 - Students will become proficient in the operation of instrumentation and associated technologies associated with research.	
Program SLO 5 - Students will build a firm foundation in the fundamentals and application of current chemical and scientific theories including those in Analytical, Inorganic, Organic and Physical Chemistries.	
Program SLO 6 - Students will be able to explain why chemistry is an integral activity for addressing social, economic, and environmental problems.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Chemistry (Pre-Professional) BS Program Student Learning Outcome	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Skilled in scientific problems		X	X	X
Program SLO 2 - Design and execute scientific experiments	X	X	X	X
Program SLO 3 - Communicate results of scientific work	X		X	X
Program SLO 4 - Operation of instrumentation		X	X	X
Program SLO 5 - Fundamentals of current chemicals and scientific theories		X	X	X
Program SLO 6 - Analytical reasoning			X	X

CHEMISTRY (PRE-PROFESSIONAL) BS	
Program SLO 1 - Students will be skilled in problem solving, critical thinking and analytical reasoning as applied to scientific problems.	
Program SLO 2 - Students will be able to design and execute scientific experiments as well as accurately record and analyze the results of such experiments.	
Program SLO 3 - Students will be able to clearly communicate the results of scientific work in oral, written and electronic formats to both scientists and the public at large.	
Program SLO 4 - Students will become proficient in the operation of instrumentation and associated technologies associated with research.	
Program SLO 5 - Students will build a firm foundation in the fundamentals and application of current chemical and scientific theories including those in Analytical, Inorganic, Organic and Physical Chemistries.	
Program SLO 6 - Students will be able to explain why chemistry is an integral activity for addressing social, economic, and environmental problems.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Computer Science BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Apply knowledge		X		X
Program SLO 2 - Analyze a problem		X		X
Program SLO 3 - Design, implement, and evaluate		X		X
Program SLO 4 - Teams			X	
Program SLO 5 - Understands issues and responsibilities			X	
Program SLO 6 - Communicate	X			
Program SLO 7 - Analyze impact			X	
Program SLO 8 - Professional development				X
Program SLO 9 - Use current techniques		X		X
Program SLO 10 - Apply foundations		X		X
Program SLO 11 - Apply design				X

COMPUTER SCIENCE BS	
Program SLO 1 - Apply knowledge of computing and mathematics	
Program SLO 2 - Analyze a problem, and identify and define the computing requirements	
Program SLO 3 - Design, implement, and evaluate a computer-based system	
Program SLO 4 - Function effectively on teams to accomplish a task	
Program SLO 5 - Understands professional, ethical, legal, security and social issues and responsibilities	
Program SLO 6 - Communicate effectively with a range of audiences	
Program SLO 7 - Analyze the local and global impact of computing	
Program SLO 8 - Recognizes the need for and able to engage in continuing professional development	
Program SLO 9 - Use current techniques, skills, and tools necessary for computing practice	
Program SLO 10 - Apply foundations, principles, and theory in the modeling and design of computer-based systems	
Program SLO 11 - Apply design and development principles in the construction of software systems	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Engineering Physics BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Apply knowledge				X
Program SLO 2 - Design and conduct experiments		X		X
Program SLO 3 -Design a system		X		X
Program SLO 4 - Function on multidisciplinary teams			X	
Program SLO 5 - Engineering problems		X		
Program SLO 6 - Professional and ethical responsibility			X	
Program SLO 7 - Students communicate effectively	X			
Program SLO 8 - Impact of engineering solutions in a global context			X	
Program SLO 9 - Engage in life-long learning			X	X
Program SLO 10 - Articulate a knowledge of contemporary issues	X			
Program SLO 11 - Engineering practice.		X		

ENGINEERING PHYSICS BS	
Program SLO 1 - Students apply knowledge of mathematics, science, and engineering	
Program SLO 2 - Students design and conduct experiments, as well as analyze and interpret data	
Program SLO 3 - Students design a system, component, or process to meet desired needs within realistic constraints	
Program SLO 4 - Students function on multidisciplinary teams	
Program SLO 5 - The Students identify, formulate, and solve engineering problems	
Program SLO 6 - Students understand professional and ethical responsibility	
Program SLO 7 - Students communicate effectively	
Program SLO 8 - The students have the broad education necessary to understand the impact of engineering solutions in a global context	
Program SLO 9 - The students gain a recognition of the need for, and an ability to engage in life-long learning	
Program SLO 10 - The students articulate a knowledge of contemporary issues	
Program SLO 11 - The students use the techniques, skills, and modern engineering tools necessary for engineering practice.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Information Technology BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Apply knowledge		x		x
Program SLO 2 - Analyze a problem		x		x
Program SLO 3 - Design, implement, and evaluate		x		x
Program SLO 4 - Function effectively on teams			x	
Program SLO 5 - Understands issues and responsibilities			x	
Program SLO 6 - Communicate effectively	x			
Program SLO 7 - Analyze the local and global impact			x	
Program SLO 8 - Engage in continuing professional development				x
Program SLO 9 - Use current techniques, skills, and tools		x		x
Program SLO 10 - Apply current technical concepts				x
Program SLO 11 - Identify and analyze user needs		x		x

INFORMATION TECHNOLOGY BS	
Program SLO 1 - Apply knowledge of computing and mathematics	
Program SLO 2 - Analyze a problem, and identify and define the computing requirements	
Program SLO 3 - Design, implement, and evaluate a computer-based system	
Program SLO 4 - Function effectively on teams to accomplish a task	
Program SLO 5 - Understands professional, ethical, legal, security and social issues and responsibilities	
Program SLO 6 - Communicate effectively with a range of audiences	
Program SLO 7 - Analyze the local and global impact of computing	
Program SLO 8 - Recognizes the need for and able to engage in continuing professional development	
Program SLO 9 - Use current techniques, skills, and tools necessary for computing practice	
Program SLO 10 - Use and apply current technical concepts in core information technologies	
Program SLO 11 - Identify and analyze user needs to select, create, or evaluate and administrate a computer-based system	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Physics BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Physics and engineering content	X	X	X	X
Program SLO 2 - Research projects	X	X		
Program SLO 3 - Apply scientific concepts		X	X	X
Program SLO 4 - Scientific investigations	X	X	X	X
Program SLO 5 - Use instruments		X		X
Program SLO 6 - Integrate content knowledge	X	X	X	X
Program SLO 7 - Original investigations		X	X	X
Program SLO 8 - Communicate results	X	X	X	X
Program SLO 9 - Practice oral communication	X	X	X	X
Program SLO 10 - Technical problems	X	X	X	X

PHYSICS BS	
Program SLO 1 - Students learn the physics and engineering content needed to successfully transition to graduate schools or employment	
Program SLO 2 - Students engage in one or more research projects to learn laboratory techniques, research protocol	
Program SLO 3 - Students apply scientific and engineering concepts to solve problems quantitatively	
Program SLO 4 - Students design and implement scientific investigations to investigate and answer questions about physical systems	
Program SLO 5 - Students use instruments, computers and associated technologies	
Program SLO 6 - Students integrate content knowledge and analytical thinking skills	
Program SLO 7 - Students organize and conduct original investigations and reach scientifically appropriate conclusions.	
Program SLO 8 - Students communicate the results of their studies in a variety of formats	
Program SLO 9 - Students practice oral communication skills with peers as colleagues in the scientific community	
Program SLO 10 - Students analyze and reflect on technical problems and issues	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Mathematics Education BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO1: Conceptual knowledge and procedural mathematics methods		X		
Program SLO 2: Represent and interpret mathematical information		X		
Program SLO 3: Apply mathematics in novel situations			X	X
Program SLO 4: Demonstrate mathematical concepts and procedures.	X			
Program SLO 5: Comprehend and write proofs	X			
Program SLO 6: Connections among the different representations.		X		X
Program SLO 7: Preservice teachers lesson plans				X

MATHEMATICS EDUCATION BS
<p>Program SLO 1: Students will demonstrate conceptual knowledge and procedural mathematics methods (i.e., breadth and depth knowledge of facts, concepts, principles, and algorithms) to solve textbook exercises and real world problems. This includes using elementary and advanced mathematics, estimation, checking answers for reasonableness, identifying alternatives, selecting optimal results and using technology/tools.</p>
<p>Program SLO2: Students will be able to represent and interpret mathematical information symbolically, graphically, numerically, written, verbally, and/or programming language. Students will be able to transform real world situations into mathematical algorithms.</p>
<p>Program SLO 3: Students will apply mathematics in novel situations that may require the development/acquisition of new skills.</p>
<p>Program SLO 4: Students will demonstrate the ability to read, comprehend and communicate mathematical concepts and procedures.</p>
<p>Program SLO 5: Students will be able to read and comprehend proofs and write logical and organized proofs.</p>
<p>Program SLO 6: Students will also be able to make connections among the different representations.</p>
<p>Program SLO 7: Preservice teachers will design and teach engaging lesson plans/units for diverse populations. The lesson plans/units will develop students' conceptual and procedural knowledge of mathematics, use a variety of teaching strategies, use a variety of strategies to assess student learning, and include the use of technology/tools.</p>

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Mathematics BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO1: Conceptual knowledge and procedural mathematics methods		X		
Program SLO 2: Represent and interpret mathematical information		X		
Program SLO 3: Apply mathematics in novel situations			X	X
Program SLO 4: Demonstrate mathematical concepts and procedures.	X			
Program SLO 5: Comprehend and write proofs	X			
Program SLO 6: Connections among the different representations.		X		X

MATHEMATICS BS

Program SLO 1: Students will demonstrate conceptual knowledge and procedural mathematics methods (i.e., breadth and depth knowledge of facts, concepts, principles, and algorithms) to solve textbook exercises and real world problems. This includes using elementary and advanced mathematics, estimation, checking answers for reasonableness, identifying alternatives, selecting optimal results and using technology/tools.

Program SLO2: Students will be able to represent and interpret mathematical information symbolically, graphically, numerically, written, verbally, and/or programming language. Students will be able to transform real world situations into mathematical algorithms.

Program SLO 3: Students will apply mathematics in novel situations that may require the development/acquisition of new skills.

Program SLO 4: Students will demonstrate the ability to read, comprehend and communicate mathematical concepts and procedures.

Program SLO 5: Students will be able to read and comprehend proofs and write logical and organized proofs.

Program SLO 6: Students will also be able to make connections among the different representations.

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Food & Nutritional Sciences BS Program <u>Coordinated Program in Dietetics</u> <u>Concentration</u> Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 : Scientific literature.		X		
Program SLO 2: Professional communications.	X			X
Program SLO 3: Presentations	X			
Program SLO 4: Effective education	X			X
Program SLO 5: Nutrition Care Process		X	X	X
Program SLO 6: Coordinate procurement,	X	X	X	X
Program SLO 7: Management functions		X	X	
Program SLO 8: Sustainability	X	X	X	
Program SLO 9: Cultural competence/sensitivity	X		X	X
Student Experiential Activity Outcome Goal: profession.	X	X	X	
Student Service Learning Outcome Goal:		X	X	

FOOD & NUTRITIONAL SCIENCES BS COORDINATED PROGRAM IN DIETETICS CONCENTRATION	
Program SLO 1 : Apply evidence-based guidelines, systematic reviews of scientific literature.	
Program SLO 2: Demonstrate professional writing skills in preparing professional communications.	
Program SLO 3: Design, implement and evaluate presentations to a target audience.	
Program SLO 4: Use effective education and counseling skills to facilitate behavior change.	
Program SLO 5: Perform the Nutrition Care Process and use standardized nutrition language for individuals, groups and populations of differing ages and health status, in a variety of settings.	
Program SLO 6: Coordinate procurement, production, distribution and service of goods and services, demonstrating and promoting responsible use of resources.	
Program SLO 7: Perform management functions related to safety, security and sanitation that affect employees, customers, patients, facilities and food.	
Program SLO 8: Propose and use procedures as appropriate to the practice setting to promote sustainability, reduce waste and protect the environment.	
Program SLO 9: Show cultural competence/sensitivity in interactions with clients, colleagues and staff.	
Student Experiential Activity Outcome Goal: Demonstrate advocacy on local, state or national legislative and regulatory issues or policies affecting the nutrition and dietetics profession.	
Student Service Learning Outcome Goal: Develop and evaluate recipes, formulas and menus for acceptability and affordability that accommodate the cultural diversity and health needs of various populations, groups and individuals.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Food & Nutritional Sciences BS Program Food Science Concentration Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1: Scholarly writing and oral communication	X	X	X	X
Program SLO 2: Knowledge in the chemistry of food		X	X	X
Program SLO 3: Knowledge in food microbiology and safety		X	X	X
Program SLO 4: Conducting research, data collection, and analyzing skills	X	X	X	X

FOOD AND NUTRITIONAL SCIENCES BS - FOOD SCIENCE CONCENTRATION

Program SLO 1 : Demonstrate competency in writing and effective oral communication to explain current developments in food science and technology to a myriad of different audiences, to increase consumer awareness and understanding while countering misinformation about new technologies and topics. Students should be able to demonstrate excellent organizational, writing, listening, and communication skills from their findings in the courses.

Program SLO 2: Demonstrate knowledge in chemical function, properties and interactions of food components, their effects on sensory and nutritional quality, functional properties, and safety of foods, chemical basis of food preservation and the effects of processing and storage on food quality. Students should also understand the biology food components and agricultural products. Students should be able to understand chemistry-related issues in food labelling and regulation.

Program SLO 3: Demonstrate knowledge in food microbiology, biotechnology, genomics, food safety, food security such as government regulatory policies, food production, foodborne bacteria species, food safety, food distribution and storage.

Program SLO 4: Conduct/demonstrate given project or research, as well as collect and analyze data; Students will be able to conduct research/investigate given topics such as the impact of food processing on the safety and availability of nutrients and provide appropriate critical thinking and solutions to problems and be able to demonstrate the principles of technologies and statistical analysis of their findings through experiments, internship/capstone activities.

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Textiles and Apparel Design BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 -Apply knowledge of textiles and apparel	X	X	X	X
Program SLO 2 -Evaluate product quality	X	X	X	X
Program SLO 3 - Evaluate impact on global Textiles and Apparel industries.	X	X	X	X
Program SLO 4 - Leadership in interdisciplinary, multidisciplinary teams.	X		X	X
Program SLO 5 - Teach skills of apparel construction and diverse textiles.	X		X	X

TEXTILES AND APPAREL DESIGN BS	
Program SLO 1 -Apply knowledge of textiles and apparel in product development, marketing, sales, and consumption and analyze the roles of dress in consideration with historical, socio-cultural, and psychological factors.	
Program SLO 2 -Evaluate product quality, serviceability, and regulatory compliance standards and identify consumer needs and wants to align with product development and communication for profitable product lines.	
Program SLO 3 - Evaluate the dynamics interplay of political, cultural, and economic system that impact global Textiles and Apparel industries.	
Program SLO 4 - Apply career plan and job search strategies to diverse opportunities in worldwide textiles and apparel industries and demonstrate strong skills and leadership in interdisciplinary, multidisciplinary teams.	
Program SLO 5 - Apply knowledge of textiles and apparel to teach community members skills of apparel construction and proper use of diverse textiles.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
NURSING Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1: Patient-centered care		X		X
Program SLO 2: Interdisciplinary communication	X			X
Program SLO 3: Synthesize leadership concepts		X	X	
Program SLO 4: Integrate professional standards			X	X
Program SLO 5: Collaborate	X	X	X	X
Program SLO 6: Synthesize knowledge		X	X	X

NURSING BS	
Program SLO 1: Plan, provide and delegate patient-centered care and coordinated care that promotes safe and high quality outcomes.	
Program SLO 2: Engage in interdisciplinary communication effectively and employ patient care technologies, information systems, and communication devices that support safe nursing practice	
Program SLO 3: Synthesize leadership concepts, principles and ethical reasoning in decision making to ensure quality outcomes in providing client care in a variety of settings	
Program SLO 4: Integrate professional standards in the practice of nursing with integrity, caring, accountability, respect, and excellence in nursing practice.	
Program SLO 5: Collaborate with clients and healthcare professionals to provide safe, effective and culturally competent nursing care through the integration of knowledge and skills.	
Program SLO 6: Synthesize knowledge, skills and ethical professional attitudes through the demonstration of effective clinical reasoning.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Psychology BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Knowledge Base of Psychology	X	X		
Program SLO 2 - Content Areas of Psychology			X	X
Program SLO 3 - Major Perspectives of Psychology	X			X
Program SLO 4 - Relevant Ethical Issues in Psychology			X	
Program SLO 5 - Effective Strategies for Self-Management/Self-Improvement		X		X
Program SLO 6 - Information Technology Competency	X	X		X

PSYCHOLOGY BS	
	Program SLO 1 - Knowledge Base of Psychology: Students will characterize the nature of psychology as a discipline.
	Program SLO 2 - Content Areas of Psychology: Students will demonstrate knowledge an understanding representing appropriate breadth and depth in selected content areas of psychology: 1. Learning and Cognition; 2. Individual Differences, Psychometrics, Personality and Social Processes; 3. Biological bases of behavior and mental processes; 4. Developmental changes in behavior and mental processes across the life span
	Program SLO 3 - Major Perspectives of Psychology: Students will explain major perspectives of psychology (e.g., behavioral, biological, cognitive, evolutionary, humanistic, psychodynamic and sociocultural)
	Program SLO 4 - Relevant Ethical Issues in Psychology: Students will identify relevant ethical issues in psychology, including a general understanding of the American Psychological Association (APA) Code of Ethics
	Program SLO 5 - Effective Strategies for Self-Management/Self-Improvement: Students will develop insight into their own and others' behavior and mental processes and apply effective strategies for self-management/self-improvement
	Program SLO 6 - Information Technology Competency: Students will demonstrate information competence and the ability to use computers and other technology for many purposes

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Kinesiology BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 -Physical activity programs design		X		
Program SLO 2 - Physical activity research	X	X		X
Program SLO 3 - Apply concepts	X		X	
Program SLO 4 - Professional communication	X		X	

KINESIOLOGY BS	
Program SLO 1 - Design and evaluate physical activity programs that promote and improve quality of life across various populations in accordance with ACSM guidelines and recommendations.	
Program SLO 2 - Critically analyze and conduct research related to physical activity and its impact on health and chronic disease across various populations.	
Program SLO 3 - Apply physiological, kinematic, and kinetic concepts related to skillful movement patterns, motor development, and biomechanics	
Program SLO 4 - Demonstrate effective professional communication, promote cultural awareness, and demonstrate the ability to network within and outside Delaware State University	

Delaware State University's Student Learning Goals				
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Public Health BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Basics of infectious and chronic diseases		X		
Program SLO 2 - Identify credible public health data		X		X
Program SLO 3 - Needs of diverse populations	X	X	X	
Program SLO 4 - Professional communication	X		X	

PUBLIC HEALTH BS	
Program SLO 1 - Comprehend the basics of infectious and chronic diseases and how these diseases affect both individual and population health	
Program SLO 2 - Identify credible public health data, including tools of informatics, and other information for assessing the well-being of a community	
Program SLO 3 - Demonstrate competence in assessing the needs of diverse populations and planning for health education in diverse settings	
Program SLO 4 - Demonstrate effective professional communication, promote cultural awareness, and demonstrate the ability to network within and outside Delaware State University.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Social Work BSW Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Ethical and Professional Behavior	X		X	X
Program SLO 2 - Engage Diversity & Difference	X		X	
Program SLO 3 - Human Rights and Social Justice			X	X
Program SLO 4 - Research	X	X		
Program SLO 5 - Policy		X	X	
Program SLO 6 - Engagement	X	X	X	X
Program SLO 7 - Assessment	X	X		X
Program SLO 8 - Intervention	X	X	X	X
Program SLO 9 - Evaluation	X	X		

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DELAWARE STATE UNIVERSITY SLOs

SOCIAL WORK BSW
Program SLO 1 - Ethical and Professional Behavior -make ethical decisions by applying the standards of the NASW Code of Ethics, relevant laws and regulations, models for ethical decision-making, ethical conduct of research, and additional codes of ethics as appropriate to context
Program SLO 2 - Engage Diversity & Difference - apply and communicate understanding of the importance of diversity and difference in shaping life experiences in practice at the micro, mezzo, and macro levels
Program SLO 3 - Human Rights and Social Justice - apply their understanding of social, economic, and environmental justice to advocate for human rights at the individual and system levels
Program SLO 4 - Research - use practice experience and theory to inform scientific inquiry and research
Program SLO 5 - Policy - Identify social policy at the local, state, and federal level that impacts well-being, service delivery, and access to social services
Program SLO 6 - Engagement - apply knowledge of human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks to engage with clients and constituencies; and apply knowledge of human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks to engage with clients and constituencies
Program SLO 7 - Assessment - collect and organize data, and apply critical thinking to interpret information from clients and constituencies; develop mutually agreed-on intervention goals and objectives based on the critical assessment of strengths, needs, and challenges within clients and constituencies; and apply knowledge of human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks in the analysis of assessment data from clients and constituencies; select appropriate intervention strategies based on the assessment, research knowledge, and values and preferences of clients and constituencies.
Program SLO 8 - Intervention - use inter-professional collaboration as appropriate to achieve beneficial practice outcomes; critically choose and implement interventions to achieve practice goals and enhance capacities of clients and constituencies; negotiate, mediate, and advocate with and on behalf of diverse clients and constituencies; and apply knowledge of human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks in interventions with clients and constituencies; facilitate effective transitions and endings that advance mutually agreed-on goals.
Program SLO 9 - Evaluation- select and use appropriate methods for evaluation of outcomes; critically analyze, monitor, and evaluate intervention and program processes and outcomes; and apply knowledge of human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks in the evaluation of outcomes; apply evaluation findings to improve practice effectiveness at the micro, mezzo, and macro levels

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Early Childhood Education BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Goal 1: Content knowledge				
G1 PSLO 1: Child development and learning.	X	X		
G1 PSLO 2: Building family and community relationships	X	X		
Goal 2: Skills				
G2 PSLO1: Observing, documenting, and assessing	X	X	X	
G2 PSLO 2: Develop meaningful curriculum.	X	X	X	
Goal 3: Professional dispositions				
G3 PSLO 1: Written philosophy of early childhood education.	X	X	X	X

EARLY CHILDHOOD EDUCATION BS	
Goal 1: Preparing candidates with content knowledge in order to serve the children of local, state and global communities.	
G1 Program SLO 1: Students will demonstrate content knowledge in child development and learning.	
G1 Program SLO 2: Students will demonstrate content knowledge of building family and community relationships	
Goal 2: Preparing candidates with the skills to serve the children of local, state and global communities.	
G2 Program SLO 1: Candidates will demonstrate knowledge and skills in observing, documenting, and assessing to support young children and families	
G2 Program SLO 2: Candidates will demonstrate skills in using developmentally effective approaches in their planning and teaching and use content knowledge to develop meaningful curriculum.	
Goal 3: Preparing candidates with professional dispositions to serve the children of local, state and global communities.	
G3 Program SLO 1: Students will demonstrate professional dispositions through a written philosophy of early childhood education.	

Delaware State University's Student Learning Goals				
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Elementary Education BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Plan effective instruction	X	X	X	X
Program SLO 2 - Content knowledge	X	X	X	X
Program SLO 3 - Evaluating professional decisions	X	X	X	X
Program SLO 4 - Reflection		X	X	

ELEMENTARY EDUCATION BS	
Program SLO 1 - The elementary education /special education candidate knows, understands, and applies the major concepts, principles, theories of learning to plan effective instruction for all students in safe, inclusive, culturally responsive environments.	
Program SLO 2 - The elementary education/ special education candidate (DSU student) will demonstrate content knowledge in the major content areas: Reading/ ELA, Mathematics, Science, and Social Studies to meet Delaware State Regulations for Professional Licensure.	
Program SLO 3 - The elementary education/ special education candidate will facilitate the practice of continually evaluating the effects of their professional decisions and actions on students, families and other professionals in the learning community.	
Program SLO 4 - The elementary education / special education candidate (DSU student) will reflect on and modify his/her practice in light of observation, information about students, and research as sources for evaluating the outcomes of teaching and learning. (This outcome addresses "1.2 Providers ensure that candidates use research and evidence to develop an understanding of the teaching profession and use both to measure their P-12 students' progress and their own professional practice.")	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Middle Level Education BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Apply major concepts	X	X	X	
Program SLO 2 - Design curriculum	X	X		
Program SLO 3 - Working within organizational components	X	X		
Program SLO 4 - Developmentally appropriate instructional strategies	X	X	X	X
Program SLO 5 - competence as middle level professionals.	X	X	X	X

MIDDLE LEVEL EDUCATION BS	
	<p>Program SLO 1 - Middle level teacher candidates understand, use, and reflect on the major concepts, principles, theories, and research related to young adolescent development and use that knowledge in their practice. They demonstrate their ability to apply this knowledge when making curricular decisions, planning and implementing instruction, participating in middle level programs and practices, and providing healthy and effective learning environments for all young adolescents.</p>
	<p>Program SLO 2 - Middle level teacher candidates understand and use the central concepts, standards, research, and structures of content to plan and implement curriculum that develops all young adolescents' competence in subject matter. They use their knowledge and available resources to design, implement, and evaluate challenging, developmentally responsive curriculum that results in meaningful learning outcomes. Middle level teacher candidates demonstrate their ability to assist all young adolescents in understanding the interdisciplinary nature of knowledge. They design and teach curriculum that is responsive to all young adolescents' local, national, and international histories, language/dialects, and individual identities (e.g., race, ethnicity, culture, age, appearance, ability, sexual orientation, socioeconomic status, family composition).</p>
	<p>Program SLO 3 - Middle level teacher candidates understand the major concepts, principles, theories, and research underlying the philosophical foundations of developmentally responsive middle level programs and schools, and they work successfully within middle level organizational components.</p>
	<p>Program SLO 4 - Middle level teacher candidates understand, use, and reflect on the major concepts, principles, theories, and research related to data-informed instruction and assessment. They employ a variety of developmentally appropriate instructional strategies, information literacy skills, and technologies to meet the learning needs of all young adolescents (e.g., race, ethnicity, culture, age, appearance, ability, sexual orientation, socioeconomic status, family composition).</p>
	<p>Program SLO 5 - Middle level teacher candidates understand their complex roles as teachers of young adolescents. They engage in practices and behaviors that develop their competence as middle level professionals. They are informed advocates for young adolescents and middle level education, and work successfully with colleagues, families, community agencies, and community members. Middle level teacher candidates demonstrate positive dispositions and engage in ethical professional behaviors.</p>

Delaware State University's Student Learning Goals				
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Physical Education BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Design pedagogically sound lesson plan	X			
Program SLO 2 - Demonstrate an effective teaching performance	X	X	X	X
Program SLO 3 - Demonstrate effective instructional delivery	X			X
Program SLO 4 - Plan, deliver and assess a standard-based unit of instruction	X	X	X	

PHYSICAL EDUCATION BS	
Program SLO 1 - Physical Education teacher candidates will be able to design and develop a pedagogically sound standard-based lesson plan and attain a score of either Target or Acceptable on all elements in the rubric assessment (SPA Assessment #3).	
Program SLO 2 - Physical Education teacher candidates will be able to demonstrate an effective teaching performance and attain a score of either Target or Acceptable on all elements in the rubric assessment (SPA Assessment #4).	
Program SLO 3 - Physical Education teacher candidates will be able to demonstrate effective daily instructional delivery and attain a score of either Target or Acceptable on all elements in the rubric assessment (SPA Assessment #7).	
Program SLO 4 - Physical Education teacher candidates will be able to plan, deliver and assess a standard-based unit of instruction attain a score of either Target or Acceptable on all elements in the rubric assessment (SPA Assessment #6).	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
History BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Communication	X			
Program SLO 2 - Critical Thinking Arguments and Analysis	X	X		X
Program SLO 3 - Citation Methodology	X	X		X
Program SLO 4 - Moral and Ethical Decision-Making			X	
Program SLO 5 - Global Context	X		X	
Program SLO 6 - Historical trends and research	X	X		X
Program SLO 7 - Historical methodology and Source Location	X	X		X

HISTORY BA	
	<p>Program SLO 1 - Communication: Student demonstrates good writing skills in regard to organization, thesis development and support, grammar, spelling, punctuation and usage; good oral communication skills in regard to organization, appropriate language and delivery, and interaction with audience and utilizes appropriate technology for research, writing and presentation purposes.</p>
	<p>Program SLO 2 - Critical Thinking Arguments and Analysis: Student demonstrates good critical thinking skills including evaluating and expressing arguments about the past, present and future as well as good analytical skills including the formulation of historical and social science questions and pursuing research to develop an original thesis.</p>
	<p>Program SLO 3 - Citation Methodology: Student demonstrates understanding of appropriate citation methodology (Chicago, MLA and/or APA) including required content, order of information and punctuation for footnotes, endnotes and bibliography with few errors.</p>
	<p>Program SLO 4 - Moral and Ethical Decision-Making: Student often demonstrates a good appreciation for the importance of moral decision-making situations and the ability to make better quality decisions in moral decision-making situations than otherwise.</p>
	<p>Program SLO 5 - Global Context: Student locates the study of history and/or political science in larger global context.</p>
	<p>Program SLO 6 - Historical trends and research: Student demonstrates understanding of major historical trends and their impact on historical research and demonstrates how their research interest is linked to larger historical trends.</p>
	<p>Program SLO 7 - Historical methodology and Source Location: Student utilizes a variety of research sources, including both primary and secondary sources appropriate to their research needs and demonstrates a understanding of the appropriate use and interpretation of primary and secondary sources.</p>

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Political Science BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Communication	X			
Program SLO 2 - Critical Thinking Arguments and Analysis	X	X		X
Program SLO 3 - Citation Methodology	X	X		X
Program SLO 4 - Moral and Ethical Decision-Making			X	
Program SLO 5 - Global Context	X		X	
Program SLO 6 - Major concepts, theories, paradigms and systems of government:	X	X		X
Program SLO 7 - Social scientific methods of research and enquiry into political phenomena:	X	X		X

POLITICAL SCIENCE BA	
	Program SLO 1 - Communication: Student demonstrates good writing skills in regard to organization, thesis development and support, grammar, spelling, punctuation and usage; good oral communication skills in regard to organization, appropriate language and delivery, and interaction with audience and utilizes appropriate technology for research, writing and presentation purposes.
	Program SLO 2 - Critical Thinking Arguments and Analysis: Student demonstrates good critical thinking skills including evaluating and expressing arguments about the past, present and future as well as good analytical skills including the formulation of historical and social science questions and pursuing research to develop an original thesis.
	Program SLO 3 - Citation Methodology: Student demonstrates understanding of appropriate citation methodology (Chicago, MLA and/or APA) including required content, order of information and punctuation for footnotes, endnotes and bibliography with few errors.
	Program SLO 4 - Moral and Ethical Decision-Making: Student often demonstrates a good appreciation for the importance of moral decision-making situations and the ability to make better quality decisions in moral decision-making situations than otherwise.
	Program SLO 5 - Global Context: Student locates the study of history and/or political science in larger global context.
	Program SLO 6 - Major concepts, theories, paradigms and systems of government: Student demonstrates an understanding of the major concepts, theories, paradigms and systems of government that have defined the study of politics over time.
	Program SLO 7 - Social scientific methods of research and enquiry into political phenomena: Student demonstrates an understanding of social scientific methods and effectively applies them to research and enquiry of political phenomena in both local and global events.

Delaware State University's Student Learning Goals				
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Integrated Studies BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Perspective-taking		X		
Program SLO 2 - Structural knowledge	X		X	
Program SLO 3 - Integrate knowledge		X		X
Program SLO 4 - Interdisciplinary understanding		X		X

INTEGRATED STUDIES BA	
Program SLO 1 - Demonstrate the ability to engage in perspective-taking	
Program SLO 2 - Develop structural knowledge of the course problem or theme	
Program SLO 3 - Integrate knowledge and modes of thinking drawn from two or more disciplines	
Program SLO 4 - Produce an interdisciplinary understanding of a complex problem or intellectual question	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
English BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Effective writing skills.	X	X		X
Program SLO 2 - Effective oral communication skills.	X	X	X	
Program SLO 3 - Effective, analytical readers.	X	X		X
Program SLO 4 - Content and context of the literatures.		X	X	
Program SLO 5 - Work independently and collaboratively.	X		X	

ENGLISH BA	
	Program SLO 1 - Students will demonstrate effective writing skills. Exhibit effective writing skills: knowledge of the writing process, correct use of grammar and mechanics, ability to create a clear, coherent, well-supported document. If the document is research based, the student must also demonstrate an understanding of correct paraphrasing and documentation of sources using either MLA or APA styles
	Program SLO 2 - Students will demonstrate effective oral communication skills. Communicate orally, demonstrating the ability to organize thoughts, to articulate them clearly, and to use Standard English.
	Program SLO 3 - Students will demonstrate the ability to be effective, analytical readers. Critically read and analyze all genres of literature.
	Program SLO 4 - Students will demonstrate an understanding of the content and context of the literatures. English majors will demonstrate an understanding of the content and context of literatures, primarily English literature and American literature.
	Program SLO 5 - Students will demonstrate the ability to work independently and collaboratively. English majors will demonstrate the ability to work independently and collaboratively, as the need arises. These are important skills necessary to be successful in today's world.

Delaware State University's Student Learning Goals				
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Liberal Studies BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Knowledge from other disciplines		X		
Program SLO 2- Liberal arts education value	X		X	
Program SLO 3- Connections				X
Program SLO 4-Critical thinking and problem solving		X		

LIBERAL STUDIES BA	
Program SLO 1 - Demonstrate an understanding of knowledge and methods from disciplines the humanities, arts, sciences, and social sciences	
Program SLO 2- Articulate how a liberal arts educational experience relates to an individual career choice and daily life	
Program SLO 3- Describe and evaluate the connections among different liberal arts disciplines.	
Program SLO 4- Analyze, think critically, apply problem-solving skills, write clearly and persuasively.	

Delaware State University's Student Learning Goals				
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Mass Communications BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Write clear messages	X	X	X	X
Program SLO 2 - Research topic	X	X		X
Program SLO 3 - Presentation and editing software	X	X		X

MASS COMMUNICATIONS BA	
Program SLO 1 - Write and design clear, accurate, thorough and fair messages; across various print, broadcast (tv and radio) and digital/online platforms	
Program SLO 2 - Research topic and present research data in a paper and/or presentation form.	
Program SLO 3 - Student will effectively utilize presentation and editing software, production equipment (including but not limited to still and video cameras, Ipads and Ipods, audio equipment), apps, social media platforms and other forms of electronic communication used by industry professionals.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Art Education BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Prepare unit/lesson plans.	X	X	X	X
Program SLO 2 - Promotes informative discussion	X	X	X	X
Program SLO 3 -Distinguish major artistic styles		X		X
Program SLO 4 - Define the value of Art Education	X	X	X	X
Program SLO 5 - Integrate course content	X	X	X	X
Program SLO 6 - Apply appropriate pedagogical skills	X	X	X	X

ART EDUCATION BA	
Program SLO 1 - Prepare age appropriate Art Education unit/lesson plans.	
Program SLO 2 - Explore a variety of materials/medium, technology, and art processes that promotes informative discussion, constructive criticism, and effective learning strategies.	
Program SLO 3 -Distinguish major artistic styles and genres of Western and Non-Western art and architecture across a broad range of time periods up to the present.	
Program SLO 4 - Define the value of Art Education and explore how classroom art experiences can develop greater self-expression, effective critical thinking processes, and multicultural experiences in societies, both past and present.	
Program SLO 5 - Integrate course content within current theories in Art Education in order to complete a written curriculum with embedded formative and summative assessment.	
Program SLO 6 - Apply appropriate pedagogical skills in Art Education by successfully completing a senior capstone that demonstrates proficiency in theory, instructional strategies, variety of media, and techniques.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
New Media in Art BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Technical skills	X	X		X
Program SLO 2 -Distinguish the major artistic styles		X	X	X
Program SLO 3 - Write and speak effectively	X		X	X

NEW MEDIA IN ART BA
Program SLO 1 - Develop technical skills and organize the visual elements necessary to communicate concepts and experiences across various art media.
Program SLO 2 - Distinguish the major artistic styles and genres of Western and Non-Western art and architecture across a broad range of time periods up to the present.
Program SLO 3 - Write and speak effectively about works of art and architecture, and their connections/contributions to society.

Delaware State University's Student Learning Goals				
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Studio Art BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Develop technical skills	X	X		X
Program SLO 2 - Apply visual literacy skills	X	X		X
Program SLO 3 - Distinguish the major artistic styles		X	X	X
Program SLO 4 - Write and speak effectively	X		X	X
Program SLO 5 - Demonstrate proficiency in techniques	X	X		X

STUDIO ART BA	
Program SLO 1 - Students will develop technical skills and organize the visual elements necessary to communicate concepts and experiences across various art media.	
Program SLO 2 - Students will apply visual literacy skills and integrate technology in all aspects of art making and research.	
Program SLO 3 - Students will distinguish the major artistic styles and genres of Western and Non-Western art and architecture across a broad range of time periods up to the present.	
Program SLO 4 - Students will write and speak effectively about works of art and architecture, and their connections/contributions to society.	
Program SLO 5 - Students will demonstrate a high level of proficiency in specific Studio Art techniques, qualitative research, and present a professional portfolio of their work.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Music BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Harmonic structure		X		X
Program SLO 2 - Formal structure		X		X
Program SLO 3 - Classify music by era	X	X	X	X
Program SLO 4 - Performance	X			
Program SLO 5 - Music from diverse genres	X	X	X	X

MUSIC BA	
Program SLO 1 - Students will analyze the harmonic structure of a given musical example.	
Program SLO 2 - Students will analyze the formal structure of a given musical example.	
Program SLO 3 - Students will classify music by era aurally and by written analysis.	
Program SLO 4 - Students will perform as soloists and as members of both large and small ensembles.	
Program SLO 5 - Students will create and/or identify music from diverse genres; cultures and time periods. Students' identity will be presented in written form with accompanying research.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Music Education BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 -Prepare unit/lesson plans.	X	X	X	X
Program SLO 2 -Explore a variety of musical genres	X	X	X	X
Program SLO 3 - Distinguish major musical styles		X		X
Program SLO 4 -Define the value of Music Education	X	X	X	X
Program SLO 5 - Integrate course content	X	X	X	X
Program SLO 6 - Apply appropriate pedagogical skills	X	X	X	X

MUSIC EDUCATION BA	
Program SLO 1 - Students will prepare age appropriate Music Education unit/lesson plans.	
Program SLO 2 - Students will explore a variety of musical genres, and harmonic processes that promotes informative discussion, constructive criticism, and effective learning strategies.	
Program SLO 3 - Students will distinguish major musical styles and genres of Western and Non-Western music across a broad range of time periods up to the present.	
Program SLO 4 - Students will define the value of Music Education and explore how classroom art experiences can develop greater self-expression, effective critical thinking processes, and multicultural experiences in societies, both past and present.	
Program SLO 5 - Students will integrate course content within current theories in Music Education in order to complete a written curriculum with embedded formative and summative assessment.	
Program SLO 6 - Students will apply appropriate pedagogical skills in Music Education by successfully completing a senior capstone that demonstrates proficiency in theory, instructional strategies, variety of media, and techniques.	

Delaware State University's Student Learning Goals				
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Music Industry BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Understand current music industry.		X		X
Program SLO 2 - Understanding music hardware and software		X		X
Program SLO 3 - Compose and arrange songs.	X	X	X	X
Program SLO 4 - Perform	X	X	X	X

MUSIC INDUSTRY BA	
Program SLO 1 - Understand the main components and concepts of the current music industry.	
Program SLO 2 - Understanding of Music Recording and Technology-Students will gain a general understanding of the current music hardware and software that is used in the Music Industry today, as well as practical music recording techniques.	
Program SLO 3 - Students will compose and arrange at least 3 original songs.	
Program SLO 4 - Students will perform as soloists and as members of both large and small ensembles in Contemporary Music Ensembles -Pop, Rock, RnB and Hip Hop.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Criminal Justice BA Proposed Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 – Define theories	X	X		X
Program SLO 2 – Scientific process	X		X	
Program SLO 3 – Critique research	X	X		X
Program SLO 4 – Design a research proposal	X	X	X	X
Program SLO 5 – Statistical principles	X	X		X
Program SLO 6 – Inequality	X	X		
Program SLO 7 – Intersection of race, class, gender	X	X		
Program SLO 8 – Global perspective	X	X	X	
Program SLO 9 – Examine global issues	X	X	X	X
Program SLO 10 – Components		X		
Program SLO 11 – Ethical issues		X	X	
Program SLO 12 – Evaluate critical issues		X	X	
Program SLO 13 – Reflect on learning	X	X		
Program SLO 14 – Professional goals	X	X		X

CRIMINAL JUSTICE BA	
	Program SLO 1 – Define criminological theories; use criminological theories; and/or develop a critical argument using a criminological theory to examine crime - Students will be able to define/use the primary criminological theories, and develop a critical argument using a sociological perspective to explain and assess a criminal justice phenomena.
	Program SLO 2 – Define and/or explain the scientific process - Students will be able to identify and define the elements of the scientific process used to examine criminal justice phenomena.
	Program SLO 3 – Interpret and/or critique research and its findings – Students will be able to interpret qualitative and quantitative criminological research findings.
	Program SLO 4 – Design a research proposal– Students will be able to design a sound and ethical research proposal using acceptable protocol to examine a criminological phenomena.
	Program SLO 5 – Understand, apply, and/or use statistical principles to support a criminological argument – Students will be able to perform and interpret statistical analyses commonly used in criminal justice.
	Program SLO 6 – Define and explain inequality in criminological terms – Students will be able to define, identify, and explain inequality as it relates to criminological phenomena.
	Program SLO 7 – Examine the intersection of race, class, gender, and/or critique inequality as it relates to the criminal justice system – Students will be able to identify and explain the intersection of race, class, and gender as it relates to the criminal justice system.
	Program SLO 8 – Define and explain a global perspective and/or multiculturalism – Students will be able to define and explain a global perspective.
	Program SLO 9 – Examine global issues – Students will be able to examine global issues.
	Program SLO 10 – Identify and define the components of the criminal justice system – Students will be able to identify and define components of the criminal justice system.

Program SLO 11 – Examine and critique functioning and/or ethical issues of the criminal justice system – Students will be able to examine and develop a critical argument about the functioning and/or ethical issues of the criminal justice system.	
Program SLO 12 – Evaluate critical issues in the criminal justice system – Students will be able to evaluate critical issues in the criminal justice system.	
Program SLO 13 – Reflect on learning in the curriculum - Students will be able to reflect on what they have learned while engaged in the program curriculum.	
Program SLO 14 – Connect curriculum to professional goals - Students will be able to connect what they learned while engaged in the program curriculum to their professional goals.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Sociology BA Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 – Sociological theories	X	X		X
Program SLO 2 – Scientific process	X		X	
Program SLO 3 – Critique research	X	X		X
Program SLO 4 – Design a research proposal	X	X	X	X
Program SLO 5 – Support a sociological argument	X	X		X
Program SLO 6 – Define and explain inequality	X	X		
Program SLO 7 – Intersection of race, class, gender	X	X		
Program SLO 8 – Global perspective and/or multiculturalism	X	X	X	
Program SLO 9 – Examine global issues	X	X	X	X
Program SLO 10 – Reflect on learning	X	X		
Program SLO 11 – Connect curriculum to professional goals	X	X		X

SOCIOLOGY BA	
	Program SLO 1 – Define sociological theories; use sociological theories; and/or develop a critical argument using a sociological theory - Students will be able to define/use the primary sociological theories, and develop a critical argument using a sociological perspective to explain and assess a social phenomena.
	Program SLO 2 – Define and/or explain the scientific process - Students will be able to identify and define the elements of the scientific process used to examine sociological phenomena.
	Program SLO 3 – Interpret and/or critique research and its findings – Students will be able to interpret qualitative and quantitative sociological research findings.
	Program SLO 4 – Design a research proposal– Students will be able to design a sound and ethical research proposal using acceptable protocol to examine a sociological phenomena.
	Program SLO 5 – Understand, apply, and/or use statistical principles to support a sociological argument – Students will be able to perform and interpret statistical analyses commonly used in sociology.
	Program SLO 6 – Define and explain inequality in sociological terms – Students will be able to define, identify, and explain inequality as it relates to sociological phenomena.
	Program SLO 7 – Examine the intersection of race, class, gender, and/or other inequalities – Students will be able to identify and explain the intersection of race, class, and gender as it relates to inequality and sociological phenomena.
	Program SLO 8 – Define and explain a global perspective and/or multiculturalism – Students will be able to define and explain a global perspective.
	Program SLO 9 – Examine global issues – Students will be able to examine global issues.
	Program SLO 10 – Reflect on learning in the curriculum - Students will be able to reflect on what they have learned while engaged in the program curriculum.
	Program SLO 11 – Connect curriculum to professional goals - Students will be able to connect what they learned while engaged in the program curriculum to their professional goals.

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Accounting BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Effective communication	X			
Program SLO 2 - Utilize technology				X
Program SLO 3 - Ethical awareness			X	
Program SLO 4 - Social responsibility			X	
Program SLO 5 - Global environment			X	
Program SLO 6 - Use of statical models		X		
Program SLO 7 - Accounting concepts		X		
Program SLO 8 - Proper financial statements		X		
Program SLO 9 - Generally Accepted Accounting Principles		X		
Program SLO 10 - Analyze data		X		
Program SLO 11 - Audit and internal control		X		
Program SLO 12 - General business				X

ACCOUNTING BS
Program SLO 1 - Demonstrate effective written (1a) and oral communication (1b).
Program SLO 2 - Utilize technology-supported approaches to analyze business issues.
Program SLO 3 - Demonstrate legal and ethical awareness.
Program SLO 4 - Integrate the principles of social responsibility in business decision-making.
Program SLO 5 - Identify the complexity of business operations in a global environment.
Program SLO 6 - Organize and analyze data with statistical models and data analysis tools.
Program SLO 7 - Demonstrate an understanding of accounting concepts used in the business environment.
Program SLO 8 - Develop a comprehensive understanding of the rules, concepts, and standards used in the preparation of the proper form and content of financial statements.
Program SLO 9 - Demonstrate understanding of the Generally Accepted Accounting Principles (GAAP).
Program SLO 10 - Identify and analyze data and information needed to achieve the goals of activities in the business processes.
Program SLO 11 - Apply concepts in an audit of financial statements and internal controls.
Program SLO 12 - Demonstrate general knowledge of business concepts, theories, and techniques.

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Finance BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Effective communication	X			
Program SLO 2 - Utilize technology				X
Program SLO 3 - Ethical awareness			X	
Program SLO 4 - Social responsibility			X	
Program SLO 5 - Global environment			X	
Program SLO 6 - Use of statical models		X		
Program SLO 7 - Finance concepts		X		
Program SLO 8 - Investment strategies		X		
Program SLO 9 - Financial markets		X		

FINANCE BS	
Program SLO 1 - Demonstrate effective written (1a) and oral communication (1b).	
Program SLO 2 - Utilize technology-supported approaches to analyze business issues.	
Program SLO 3 - Demonstrate legal and ethical awareness in business decision-making.	
Program SLO 4 - Integrate the principles of social responsibility in business decision-making.	
Program SLO 5 - Identify the complexity of business operations in a global environment.	
Program SLO 6 - Organize and analyze data with statistical models and data analysis tools.	
Program SLO 7 - Explain corporate finance concepts and use them for financing and investment decision-making.	
Program SLO 8 - Explain key investment concepts and techniques and use them to evaluate a variety of investment strategies.	
Program SLO 9 - Explain the operations of key financial markets and institutions and the interactions between the two entities.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Aviation BS Program <u>Aviation Management Concentration</u> Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Aviation professional	X	X	X	X
Program SLO 2 - Fundamentals of business			X	X
Program SLO 3 - Aviation safety		X	X	X
Program SLO 4 - Aviation regulations	X		X	
Program SLO 5 - Management systems				X
Program SLO 6 - Operate efficiently		X		X
Program SLO 7 - Aircraft operations		X	X	X
Program SLO 8 - Decision making	X	X	X	X
Program SLO 9 - Critical thinking	X	X	X	X

AVIATION BS - AVIATION MANAGEMENT CONCENTRATION	
Program SLO 1 - Attributes of an aviation professional and career planning.	
Program SLO 2 - Apply the fundamentals of business and management to aircraft and crew scheduling, operations and maintenance.	
Program SLO 3 - Apply aviation safety and human factors.	
Program SLO 4 - Knowledgeable of national and international aviation law, regulations and labor relations.	
Program SLO 5 - Understanding and implementation of flight management systems and safety management systems.	
Program SLO 6 - Operate efficiently in complex airspace, air traffic control environments and airports.	
Program SLO 7 - Plan or program aircraft operations in any complex meteorological or environmental situations.	
Program SLO 8 - Demonstrate effective decision making	
Program SLO 9 - Demonstrate critical thinking	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Aviation BS Program <u>Pro Pilot Concentration</u> Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Aviation professional	X	X	X	X
Program SLO 2 - Fundamentals of business		X	X	X
Program SLO 3 - Aviation safety	X	X	X	X
Program SLO 4 - Aviation regulations		X	X	X
Program SLO 5 - Management systems		X		X
Program SLO 6 - Operate efficiently		X	X	X
Program SLO 7 - Aircraft operations		X		X
Program SLO 8 - Decision making		X		X
Program SLO 9 - Critical thinking	X	X	X	X

AVIATION BS - PROFESSIONAL PILOT CONCENTRATION	
Program SLO 1 - Have attributes of an aviation professional and career planning.	
Program SLO 2 - Apply the fundamentals of business and management to aircraft and crew scheduling, operations and maintenance.	
Program SLO 3 - Apply aviation safety and human factors.	
Program SLO 4 - Knowledgeable of national and international aviation law, regulations and labor relations.	
Program SLO 5 - Understanding and implementation of flight management systems and safety management systems.	
Program SLO 6 - Operate efficiently in complex airspace, air traffic control environments and airports.	
Program SLO 7 - Plan or program aircraft operations in any complex meteorological or environmental situations.	
Program SLO 8 - Demonstrate effective decision-making	
Program SLO 9 - Demonstrate critical thinking and reasoning.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Management BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Written Communication:	X			
Program SLO 2 - Oral Communication	X			
Program SLO 3 - Legal & Ethical Awareness			X	
Program SLO 4 - Data Gathering and Critical Thinking Skills		X		
Program SLO 5 - Information Technology Skills				X
Program SLO 6 - Global and Cultural Diversity			X	
Program SLO 7 - Leadership and Teamwork	X		X	
Program SLO 8 - Senior Assessment General Business Knowledge				X

MANAGEMENT BS	
	Program SLO 1 - Written Communication: Student will demonstrate effective business/management written communication skills - Writing business documents that are inviting to read, easily understood, and logically argued.
	Program SLO 2 - Oral Communication: Students will demonstrate effective oral business/management communication skills - Developing persuasive and ethical communication strategies that are well adapted to the needs and expectations of business/management audiences.
	Program SLO 3 - Legal & Ethical Awareness: Students will recognize the legal and ethical issues and the various stakerholders' positions and interest that exist in the practice of business.
	Program SLO 4 - Data Gathering and Critical Thinking Skills: Students will analyze and solve business problems with related qualitative and quantitative data using critical thinking skills to solve business problems.
	Program SLO 5 - Information Technology Skills: Students will interpret and solve business problems using information technology tools.
	Program SLO 6 - Global and Cultural Diversity: Students will demonstrate global and cultural diversity awareness in business tansactions.
	Program SLO 7 - Leadership and Teanwork: Students will demonstrate effective leadership and team building capabilities that are essential and critical quality in business.
	Program SLO 8 - Senior Assessment General Business Knowledge: Students will demonstrate an understanding of business knowledge to successfully work in a business/management environment. Students will display general knowledge in the following areas: (1) Financial Accounting; (2) Managerial Accounting; (3) Finance; (4) International Management; (5) Business Law; (6) Management Processes; (7) Marketing; (8) Macroeconomics; (9) Microeconomics; (10) MIS; (11) Organizational Behavior; and (12) Statistics.

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Hospitality & Tourism Management BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Function in profession	X	X		X
Program SLO 2 - Compencies	X	X	X	
Program SLO 3 - Managerial problems	X	X		
Program SLO 4 - Leadership			X	
Program SLO 5 - Problem solving		X		X

HOSPITALITY & TOURISM MANAGEMENT BS	
Program SLO 1 - Demonstrate knowledge and application of technology, as well as oral and written communication competencies needed to function in professional and other settings.	
Program SLO 2 - Assess, develop and apply requisite competencies of Hospitality and Tourism Management, to include accounting and finance, cost controls, event planning and management, food production and restaurant operations, sanitation and safety practices, travel and tourism planning and management/leadership and hospitality law.	
Program SLO 3 - Analyze, evaluate and solve managerial problems that utilize quantitative reasoning concepts, critical thinking in all sectors of the hospitality industry in a global, cultural and diverse society.	
Program SLO 4 - Evaluate leadership and ethical decision-making competencies based on standards set by the industry.	
Program SLO 5 - Gather data and assess results, employ problem-solving techniques, and use information literacy concepts related to HTM.	

	Delaware State University's Student Learning Goals			
	DSU SLO 1	DSU SLO 2	DSU SLO 3	DSU SLO 4
Sport Management BS Program Student Learning Outcomes	Competent communicators	Effective inquirers, critical thinkers, and problem-solvers able to use appropriate quantitative and qualitative information	Ethical, collaborative, and productive citizens of a complex, diverse world	Independent learners able to integrate knowledge and technology to achieve personal and professional success
Program SLO 1 - Common professional component	X	X	X	X
Program SLO 2 - Ethical awareness	X	X	X	X
Program SLO 3 - Critical thinking	X	X	X	X
Program SLO 4 - Oral and Written Communication	X			X
Program SLO 5 - Utilizing technology	X	X		X
Program SLO 6 - Leadership experience	X	X	X	X

SPORT MANAGEMENT BS	
Program SLO 1: Demonstrate an understanding of the foundational knowledge based on the common professional component (CPC) of sport management specified by COSMA	
Program SLO 2: Demonstrate legal, ethical, global, cultural and diversity awareness as related to sport management profession	
Program SLO 3: Employ critical thinking, decision-making, and problem solving skills to analyze current issues in sport	
Program SLO 4: Communicate effectively through oral and written communication forms in the sport management profession.	
Program SLO 5: Demonstrate proficiency in utilizing technology to search for information, to retrieve and analyze data, and to compile/represent sport related reports.	
Program SLO 6: Apply knowledge and skills in practical settings and acquire leadership and integrative experience through professional activities and a structured internship	