

**UAB Plans for New Instructional Program Development  
2013 through 2020  
New Academic Degree Programs**

(updated 04 24 17)

Year	CIP Code	UAB College/School/Unit	Degree to be Offered	Description	UAS Category (see codes page 7)
2013-14	24.0102	CAS	General Studies, BGS	This degree will be an interdisciplinary program that allows students to design a general curriculum that meets their individual goals.	A: August 2016
2013-14	30.2301	EDU	Educational Studies in Diverse Populations, PhD	This program will explore diversity issues in education related to areas such as culture, language, disability, gender ethnicity, sexual orientation, urbanicity, and socio-economic status and will prepare students for academic careers and other education leadership positions.	A: August 2016
2013-14	51.0905	HP	Nuclear Medicine Technology, MS	This professional practice degree will prepare graduates who complete diagnostic evaluations and therapeutic applications using nuclear medicine technology and molecular imaging technologies.	A: August 2015
2013-14	26.0102	HP	Biomedical and Health Sciences, MS	This degree will deliver focused courses and experiences that will prepare students for admission to graduate health professions programs.	A: June 2015
2013-14	26.0102	HP	Healthcare Quality and Safety, MS	The program will prepare individuals to design and conduct clinical and non-clinical process improvement and patient safety projects in complex medical environments.	A: January 2015
2014-15	45.0299	CAS	Anthropology of Peace and Human Rights, MA	This program will provide students with a critical and conceptual understanding of the theory and practice of human rights, sustainable peace, and justice studies.	A: January, 2017
2014-15	11.0101	CAS	Computer & Information Science, BA	This program will prepare students with diverse academic backgrounds in science, business, arts, and humanities with requisite knowledge and skills for entering the computer science workforce.	A: August, 2016
2014-15	43.0116	CAS	Digital Forensics, BS	This program will prepare students to pursue careers in forensic and cyber-related areas with applications to the digital economy, critical infrastructure protection, and homeland security.	A: January, 2017
2014-15	51.1503	CAS	Clinical/Medical Social Work, MSW	This program will train students with the specialized skills necessary for careers in settings focused on health and mental health services.	B: Anticipated Start is August 2017
2014-15	52.1001	CSOB	Human Resource Management, BS	The program will offer comprehensive training to students interested in careers in human resources. Coursework will emphasize the strategic application of HR principals and practices.	A: August, 2016
2014-15	13.0604	EDU	School Psychometry, MA	This program will prepare individuals to conduct, analyze, and interpret psychological, cognitive, academic, and other educational assessments for infants, children, and youth and will provide in-depth preparation in the areas of assessment, consultation/collaboration, and educational intervention/support.	A: June, 2016
2014-15	13.0301	EDU	Instructional Design and Development, MS	The program is designed to integrate knowledge of learning theory and trends in education technology, instructional design principles, universal design and usability for effective design, development, and delivery of learning materials in a range of learning environments.	B: Anticipated Start is August 2017
2014-15	51.2205	HP	Health Physics, MS	This program will prepare experts in radiation safety for employment in industry and healthcare. Will include a track in Medical Physics which specializes in radiation safety in hospital settings. (Expected collaboration with Dept. of Physics, School of Medicine, and the Radiation Safety Division of UAB's Occupation Health and Safety.)	A: August, 2016
2014-15	26.0801	SOM, CAS	Genetics and Genomic Sciences, BS	This program will train students in the areas of genetics and genomic sciences and provide them with the academic, intellectual, and research skills necessary to be highly competitive for professional schools or health-related science careers in academia, government, industry, and the private sector.	B: Anticipated Start is August 2017
2014-15	26.0507	SOM, CAS	Immunology, BS	This program will train undergraduate students in the principles related to microbial physiology, host-pathogen interface, and the study of normal and pathophysiological processes that cause disease.	A: August, 2016
2015-16	26.1103	CAS,PH,HP	Bioinformatics, BS	This program will provide students with a marketable degree specifically in bioinformatics. Bioinformatics graduates will be well prepared to assist health professionals in analyzing large-scale datasets resulting from genome sequencing projects or genome-wide association studies.	I
2015-16	45.1101	CAS	Medical Sociology, BS	This will be a research-focused program designed for students seeking a scientific methodical approach to medical sociology.	B: Anticipated Start is August, 2017
2015-16	51.3818	SON	Doctor of Nursing Practice Distinctive and Collaborative, DNP	This program builds upon our more than 15 advanced specialty tracks currently offered in the master's program at UAB for nurse anesthetists, nurse practitioners, clinical nurse specialists and nurse administrators. The DNP is a practice-focused terminal degree to prepare graduates to practice at the highest level in specialty practice or to assume leadership positions in health care or nursing education.	A: August 2016

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2015-16	11.0401	CAS, CSOB	Big Data Analytics, MS	The proposed program would offer students and professionals a degree program focused on both business intelligence and computational skills needed for solving problems in today's data-centric workplace. Students will be equipped with essential skills in analytics, including critical skills for collecting and managing big data, the fundamental techniques for quantitative analysis of massive datasets, and skills with implementing efficient solutions to business problems using the most appropriate software development tools available.	G
2016-17	51.1099	HP	Clinical Pathologist Assistant, MS	This masters degree program will develop competencies for graduates to assist pathologists in performance and review of specialized laboratory procedures; generation and interpretation of laboratory data and clinical pathology correlations.	G
2016-17	14.9999	EGR, CSOB	Engineering Management, MS	This program builds on the technical and analytical skills developed in an undergraduate engineering degree program and provides an integrated real-world framework for their application using master's level business management tools.	K
2016-17	51.2306	HP	Occupational Therapy, OTD	This online doctoral program will serve as the post-professional practice degree in occupational therapy. [Will replace existing post-professional MS.]	D
2016-17	30.0601	HP	Healthcare Simulation, MS	The Master of Science in Healthcare Simulation (MSHS) is a graduate degree offering advanced training in simulation teaching, health system integration, program administration, and the fundamentals of simulation research in an interprofessional	G
2017-18	26.0908	EDU	Clinical Exercise Physiology, PhD	This program will train students with the specialized skills necessary for academic, research, or clinical careers in exercise physiology.	K
2017-18	26.1103	CAS, SOM, PH	Data Sciences, BS	These interdisciplinary programs (A&S with the UAB Schools of Medicine and Public Health) will train bioinformatics researchers for academia and industry; students will acquire knowledge in applied mathematics, informatics, statistics, computer science, chemistry and biology to become leaders in the field of bioinformatics and computational biology.	K
2017-18	13.9999	EDU	Educational Studies, MA	This will program will be a non-certification degree designed for adult learners who will pursue careers outside teacher education but desire the knowledge of creation of curriculum, instructional presentation strategies, and assessment techniques to be used in non-educational settings.	K
2018-19	14.0903	CAS / ENG	Software Engineering, MS	This program will provide students and professionals the skills and understanding required to construct high quality, very large software systems. Students will gain understanding of current and developing techniques to apply broad skills of engineering to the development of software products. In addition, students will further develop and enhance essential skills for effective communication both orally and in a written form as needed in the software industry to communicate effectively with clients and colleagues.	K
2018-19	52.0701	CSOB	Entrepreneurship, BS	This degree will provide depth for undergraduates developing an entrepreneurial mindset. The degree will focus on tools and skills needed for start-ups and the commercialization of intellectual property.	K
2018-19	13.0406	EDU	Higher Education Administration, MA	This degree will prepare students for administrative positions in institutions of higher education.	K
2018-19	09.0702	CAS	Media Studies, BA	This program will educate students in the fundamentals of media and digital production, cultivating interdisciplinary adaptability to emerging media trends and industry transformations.	K
2018-19	52.0901	CSOB	Hospitality Management, BS	In order to prepare undergraduate students for the challenging environment of hospitality, this major will include the foundational business curriculum as well as specialized and experiential academic work to manage in all aspects of the hospitality industry.	K
2018-19	52.1499 or 31.0504	CSOB	Sports Business/Marketing, BS	A comprehensive study of the business of sports to include foundational business core and event management and marketing of sports program.	K
2018-19	15.501	SOE	Information Engineering Management, MIEM	The Master of Information Engineering Management program is designed for working professionals in information technology and engineering.	K
2018-19	14.3301	SOE	Construction Engineering Management, MCEM	The Master of Construction Engineering Management program is designed for working professionals in the construction engineering industry.	K
2018-19	15.1501	SOE	Advanced Safety Engineering Management, MASEM	The Master of Advanced Safety Engineering and Management program is designed for working safety professionals. With a theme of "Prevention through Design" the program focuses on current best practices in safety engineering.	K
2019-20	51.2306	HP	Occupational Therapy, OTD Track, entry level therapist, MS	This track in the OTD will be proposed to replace the existing entry-level MS as the professional discipline migrates to doctoral entry.	K

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Year	CIP Code	UAB College/ School/Unit	Degree to be Offered	Description	UAS Category (see codes page 7)
2019-20	26.407	SOM / CDIB	Anatomical Sciences Education, MS	This program will provide students with a thorough and comprehensive understanding of gross anatomy, histology, neuroanatomy, and embryology; prepare students for future careers in anatomical sciences education through participation in additional courses focused on theory and practice of adult education; and develop graduates who are professional, ethical, and have the requisite analytical and communication skills to facilitate successful careers in college-level education.	I
2019-20	51.9999	SHP	Health Services Research, MS	This degree is intended to recognize completion of the core research component of the PhD in Administration-Health Services and would be awarded to all students who complete the requirements. Students who are unable to complete the specialty focus and the dissertation component of the PhD could still earn a relevant master's degree.	K

**UAB New Academic Certificate Programs (updated 04 24 17)**

**2016 through 2019**

<b>Level</b>	<b>Certificate to be Offered</b>	<b>Description</b>	<b>College/ School</b>
Graduate	Sustainable Smart Cities	This certificate will train graduates to apply sustainability principles to planning, design, operation, and renovation. Emphasis will be on resource efficiency, environmental protection, waste elimination, and system safety.	EGR
Graduate	Healthcare Data Analytics	This certificate will provide specialty coursework in database and database management, healthcare business intelligence, and data analysis to prepare individuals to extract, combine, manipulate, interpret, and display data for organizational decision making.	HP
Graduate	Healthcare User Experience	This certificate will provide specialty coursework in human-computer interaction and user experience techniques to prepare individuals to design secure, effective, and usable technology for patients and clinicians.	HP
Graduate	Community-based Practice for Physician Assistants	Special topic coursework relevant to providing primary care in non-urban settings.	HP
Graduate	Healthcare Quality Data Analytics	Focused coursework to build robust analytics and big data management skills to improve the quality and safety of patient care. Associated with the MS in Healthcare Quality and Safety.	HP
Graduate	Health Education	This certificate program, which aligns with the National Commission of Health Education Credentialing (NCHEC) core competencies, enhances the knowledge and skills of practicing health educators so they may better assess, plan, implement, and evaluate health education interventions.	EDU
Undergraduate	Accounting	This certificate will recognize post-graduate students who have successfully completed a rigorous program of 8 undergraduate accounting courses.	CSOB
Undergraduate	Enterprise Systems	The objectives of the Enterprise Systems certificate are to help our students and working professionals advance in their careers by improving their understanding of how to provide organizational solutions based upon mainframe technologies. Our emphasis is on the application of best practices in mainframe computing, to serve those currently working in mainframe IT organizations, and to prepare a new generation of professionals adept at mainframe computing build the skills needed to succeed in mainframe careers.	CSOB
Graduate	International Pediatric Dentistry	This certificate program will be offered to foreign dental professionals who have received a DMD/DDS/BDS or equivalent wishing to pursue additional training and clinical experiences in the United States.	Dentistry
Graduate	Business Analytics	To provide graduate students with the foundational understanding of business analytics and its use in a variety of organizational contexts.	CSOB
Graduate	Business Foundations	To provide non-business graduate students with a foundational understanding of business concepts and applications in a cross-disciplinary basis.	CSOB
Graduate	Esthetic Dentistry & Biomaterials	This certificate will offer training in a field of dentistry where the primary objective is to improving the visual appearance, location, and function of the teeth and jaws using leading edge synthetic biomaterials utilized in chairside dental applications.	Dentistry
Graduate	Cyber Security	To provide a professional, technical and policy view of cyber security challenges created by rapid advancements in information technology. Intended for students who are interested in training in the core areas of cyber security and digital forensics.	CAS
Undergraduate	Nonprofit Leadership	To provide students and working professionals with an understanding of nonprofit organization leadership and a framework for use of the latest management and strategic best practices to benefit organizational stakeholders, such as organizations, managers, employees, volunteers, boards, constituents, and partners.	CSOB

**UAB Plans for Online Programs  
2016 - 2019**

Degree to be Offered	Amount of Program to Be Available Online			
	24% or less	25-49%	50% or more	100% Online
BS in Accounting				X
M Ac in Accounting				X
BS tracks in Community Health and Human Services			X	
MAEd Physical Education				X
EdS Educational Leadership			X	
EdS tracks in Early Childhood/Elem Ed and PE				X
MAEd in Community Health (formerly proposed as Health Education)				X
MAEd in School Psychometry				X
BA in African American Studies	X			
BA in Anthropology	X			
BA in Communication Studies	X			
BS in Criminal Justice		X		
BA in English	X			
BA in Foreign Languages	X			
BA in Music	X			
BS in Physics	X			
BA in Political Science	X			
BS in Psychology				X
MPA in Public Administration	X			
BSSW in Social Work		X		
BA in Theatre	X			
MAEd in Special Education (Collaborative Teacher Concentration)			X	
MAEd in Reading Education				X
BS in Information Systems				X
MS in Management of Information Systems				X
BS in Finance				X
BS in Management				X
BS in Marketing				X
BS in Industrial Distribution				X
BS in Human Resource Management				X
MBA				X

**UAB Plans for Off-campus Sites  
2016 - 2017**

Site Location & Address	Degree to be Offered	Amount of Program to Be Available at Site		
		24% or less	25-49%	50% or more
Crossroads Elementary	M.A.Ed & Ed.S in Educational Leadership(*closed 12/16)			x
Cullman Area Career Ctr	M.A.Ed & Ed.S in Educational Leadership			x
Enterprise City BOE	M.A.Ed in English as a Second Language			x
Etowah County BOE	M.A.Ed in English as a Second Language			x
Vestavia BOE	M.A.Ed in Special Education (Early Childhood SPED)	x		
Simmons Middle School	M.A.Ed and Ed.S. in Educational Leadership(*absorbed Crossroads 01/17)			x

### UA System Planning Stage Categories

[REVISED February 5, 2014]

A	Program was implemented on _____.
B	Program has received final approval by the UAS Board of Trustees and is awaiting implementation.
C	Proposal has been approved by ACHE and is awaiting review and final approval by the Board of Trustees.
D	Proposal is at ACHE and is awaiting review and approval.
E	Proposal has received initial approval by the Board of Trustees.
F	Proposal has completed campus and System reviews and is ready for consideration by the Board of Trustees and ACHE.
G	Proposal is expected to be completed by the campus and submitted for System review within the next twelve months.
H	Proposal is under development, but is not likely to complete campus review in the next twelve months.
I	Program NISP has been sent to the Alabama Commission on Higher Education (ACHE).
J	Program NISP has been sent to the Board of Trustees.
K	Program is still in early planning stages. It has not been reviewed by the campus. Appearance on the list is merely an indication that the possibility of a program is being considered.

Projected Year to be Submitted	Six-Digit CIP Code	School/College	Degree	Title	Description	UA System Category*
2018-19	13.0101	ED	MAEd	Educational Studies	This program will prepare educators for designing educational programs and delivering instruction in diverse settings that do not require state-issued educator certification.	A (Fall 2019)
2019-20	13.0406	ED	MA	Higher Education/Higher Education Administration	This degree will prepare students for administrative positions in institutions of higher education in the areas of institutional research and student affairs.	A (Fall 2020)
2019-20	14.0101	EG	BSE	Engineering Design	The proposed program is for an accredited general engineering BS degree with an emphasis on engineering design and innovation.	A (Fall 2020)
2019-20	14.9999	MED/EG	PhD	Neuroengineering	The proposed program would provide students with a thorough and comprehensive understanding of engineering analysis, signal processing, neuropathology and neural dynamics.	A (Fall 2020)
2019-20	30.9999	Grad	MA	Interdisciplinary Studies	This program will provide students seeking post-baccalaureate credentials a flexible option using certificates.	A (Fall 2020)
2019-20	30.9999	Grad	MS	Interdisciplinary Studies	This program will provide students seeking post-baccalaureate credentials a flexible option using certificates.	A (Fall 2020)
2019-20	51.999	SHP	MS	Health Services Research	This master's degree will acknowledge completion of the core research component of the PhD in Administration-Health Services and would be awarded to all students who complete the core research requirements.	A (Spring 2020)
2019-20	52.0701	BU	BS	Entrepreneurship	This degree will provide depth for undergraduates developing an entrepreneurial mindset. The degree will focus on tools and skills needed for start-ups and the commercialization of intellectual property.	A (Summer 2020)
2020-21	51.3102	SHP	BS	Biobehavioral Nutrition & Wellness	This undergraduate degree will provide foundation in the principles of clinical nutrition sciences, to enable graduate study in related degrees.	E
2020-21	51.2201	SoPH	GC (A)	Applied Biostatistics and Epidemiology	The certificate in Applied Biostatistics and Epidemiology aims to provide applied knowledge and skills in common statistical analysis and introductory concepts of epidemiological methods. With both existing and continually emerging public health issues, there is great demand for professionals with the skills to analyze and interpret real-world public health and healthcare related data in order to solve problems in these fields and to research and analyze real-world public health and healthcare related problems.	F
2020-21	51.2212	SoPH	PhD	Health Behavior	This program trains students to become health behavior scientists in academia, government, industry, or other organizations. Students are equipped to use theories and methods from the social and behavioral sciences to increase our understanding of the determinants of human health behaviors and translate that knowledge into programs, interventions, and policies that encourage healthy behaviors and improve public health.	F
2020-21	51.0905	SHP	MS	Current: Nuclear Medicine Technology Proposed: Nuclear Medicine and Molecular Imaging Sciences	The revised degree name will improve our ability to market the program and attract students with appropriate undergraduate preparation, and will position the program to integrate new imaging modalities and innovations as they emerge in the discipline space.  Propose to create three tracks: Imaging Specialist, Radiation Safety Officer, Research	G
2020-21	14.1901	EG	PhD	Mechanical Engineering	The proposed program would allow students to pursue a doctorate in mechanical engineering with primary research areas of solid mechanics, fluid mechanics, mechatronics, and system safety.	F
2020-21	14.3301	EG	MCEM	Construction Engineering Management	The proposed MCEM program will be fully online. It will expand the technical and business skills of professionals working in areas such as construction management, engineering design management, information technology, and construction engineering. The MCEM program will have a set 30 credit hour coursework-only curriculum.	K
2020-21	14.3301	EG	MSCEM	Construction Engineering Management	The proposed MSCEM program will be fully online. It will expand the technical and business skills of professionals working in areas such as construction management, engineering design management, information technology, and construction engineering. The MSCEM program will have a 30 credit hour semi-fixed curriculum with 24 to 30 credit hours of coursework, with the option to take 6 credit hours of research and thesis. The MSCEM is not considered a terminal degree and will allow students to pursue a doctorate.	K
2020-21	14.0101	EG	MASEM	Advanced Safety Engineering and Management	The proposed Master of Advanced Safety Engineering and Management (ASEM) will be a 100% online program that emphasizes safety engineering and leadership. It will prepare engineers to become leaders who understand the connection between human factors, prevention-through-design, systems safety, and process safety management. The ASEM program is designed for working professionals from a variety of industries, with flexible course loads and year-round class offerings.	K
2020-21	51.2314	SHP	Cert	Rehabilitation for Underserved Populations	To develop specialty therapy skills responsive to the needs of underserved populations	K
2021-22	26.0908	ED	PhD	Clinical Exercise Physiology	This program will train students with the specialized skills necessary for academic, research, or clinical careers in exercise physiology.	K

Projected Year to be Submitted	Six-Digit CIP Code	School/College	Degree	Title	Description	UA System Category*
2021-22	51.2207	ED	PhD	Community Health Promotion	This proposed Ph.D. program is the UAB School of Education section of the joint program in Health Education and Promotion. The program had been a part of a joint PhD program with UA, UAB Public Health, and UAB School of Ed. Each unit is submitting separate NISPs	J
2021-22	51.3807	SON	MSN	Nursing Midwifery	The proposed advanced practice nursing specialty in Nursng Midwifery will prepare students to manage the care and improve the health outcomes of women and infants across pregnancy, labor and delivery, and postpartum periods.	K
2021-22	51.0701	SHP	Dual Degree option	MD/MSHA	Dual degree option for medical students to also earn a MSHA degree.	G
2021-22	51.2306	SHP	Cert	Graduate Certificate in Cognitive Behavioral Interventions for Tics (CBIT)	Post-professional training for OTs to treat tics such as those associated with Tourette Syndrome	K
2021-22	51.3101	SHP	Cert	Graduate Certificate in Dietetics Practice	Individualized supervised practice pathway to allow individuals with a doctoral degree in nutrition or closely related field to be eligible for the Registerd Dietition Nutritionist (RDN) exam	K
2021-22	26.1201	SHP	PhD	Biotechnology	Research-based doctoral degree to prepare graduates for teaching or research positions in academia or for corporate research positions in the biotechnology industry.	K
2021-22	26.1201	SHP	Tracks	MS Biotechnology - additional tracks: regulatory, medical	To develop specialization areas in the MS Biotechnology degree	K
2021-22	26.1102	SoPH	BS	Biostatistics	A program that focuses on the application of descriptive and inferential statistics to biomedical research and clinical, public health, and industrial issues related to human populations. Includes instruction in mathematical statistics, modeling, clinical trials methodology, disease and survival analysis, longitudinal analysis, missing data analysis, spatial analysis, computer tomography, biostatistics consulting, and applications to such topics as genetics, oncology, pharmacokinetics, physiology, neurobiology, and biophysics.	K
2021-22	51.221	SoPH / SoM	MS	Global Health	A program that focuses on the application of public health specializations, the social and behavioral sciences, and policy and communications methods to the study of health problems in low- and middle-income countries and regions, and prepares individuals to function as professional international health specialists. Includes instruction in health education and promotion, research design and evaluation, infectious disease epidemiology, international health policy and management, public nutrition and food security, information systems, program evaluation, medical anthropology, international communication, behavioral sciences, maternal and child health, demography and population policy, and health care finance and economics.	K
2021-22	51.2201	SoPH	GC (A)	Climate and Health	A program that focuses on climate change and how it can impact human health.	K
2021-22	51.2201	SoPH	GC (A)	Health Equity	A program that address health disparities and the advancement of health equity for vulnerable populations.	K
2022-23	44.0504	CAS	BA	Human Rights	The BA in Human Rights will prepare students to engage on topics and issues of societal and global concern, viewed through a human rights lense and knowledge of human rights. This degree program will reinforce the key expertise that UAB has developed through the UAB's Institute for Human Rights, our Human Rights minor and the MA in the Anthropology of of Peace. Birmingham being the cradle of the civil rights movement and serving as an international destination for scholars and practitioners interested in human rights and civil rights, a BA degree is expected to continue to attract students wanting to competitive for human rights careers and non-profit work.	H
2022-23	52.1201	BU	MS	Cybersecurity Management	This program would provide students with a managerial understanding of the field of cybersecurity and its role in modern organizations.	K
2022-23	52.0304	BU	BS	Financial Analytics	This program would provide students with a strategic understanding of the combined role of Finance and Accounting in contemporary organizations that make complex financial decisions with an evidence-based approach.	K
2022-23	51.3102	SHP	DCN	Clinical Nutrition Doctorate	This professional doctorate program will provide advanced study of physiological, environmental, and socio-cultural aspects of clinical nutrition; focus on evidence-based clinical practices for client assessment and care planning for medical conditions.	K
2022-23	51.2308	SHP	Residency	Cardiovascular/PulmonaryPT; Orthopedics; Sports PT; Geriatric PT	Additional postprofessional specialty residency options for PTs;	K
2022-23	51.2314	SHP	BS	Rehabilitation Sciences	Undergraduate program with a focus on human function, disability, and rehabilitation; feeder program for occupational and physical therapy graduate programs; employment opportunities in rehabilitation facilities and community agencies.	K
2022-23	26.1201	SHP	Tracks	MS Biotechnology - additional tracks: regulatory, medical	To develop specialization areas in the MS Biotechnology degree	K
2022-23	51.2308	SHP	Residency	Cardiovascular/PulmonaryPT; Orthopedics; Sports PT; Geriatric PT	Additional postprofessional specialty residency options for PTs;	K

Projected Year to be Submitted	Six-Digit CIP Code	School/College	Degree	Title	Description	UA System Category*
2022-23	42.2805	ED	Ed.S.	Educational Psychology	The focus will be on developing future school psychologists who are uniquely equipped, with backgrounds in both education and mental health, to improve the classroom learning environment. The program will be grounded in the scientist-practitioner model that enables our graduates to become well-rounded, effective school psychologists who practice competently and ethically in all domains of school psychology practice and who are prepared to work effectively with diverse populations in a variety of settings. There will be two track options: 1) Specialist in School Psychology Track (SSP-only track) for individuals who already have a master's degree in Special Education or School Psychometry, and 2) Master of Arts/Specialist in School Psychology Track for individuals with a Bachelor's degree and 2 years of full-time K-12 teaching experience.	G
2022-23		SHP	Cert	Graduate certificate in Trauma-Informed Care	Post-professional training for OTs and other healthcare providers on trauma-informed approach to care. This approach acknowledges that health care organizations and care teams need to have a complete picture of a client's life situation — past and present — in order to provide effective health care services with a healing orientation.	K
2022-23	14.4201	ENG	MS	High-Mobility Vehicle Engineering	This program will develop the next generation of professionals with expertise in advanced mechatronics-, cybernetics- and Artificial Intelligence-based technologies in manned and autonomous vehicle dynamics, mobility, and the engineering of military and civilian vehicle applications in industries including farming, mining, and construction, and forestry. This program will benefit engineers from private industry, government R&D agencies, and military officers seeking higher education or specialized backgrounds in modern and future vehicle engineering technologies.	G
2022-2023	51.3899	SON	MSN	Nurse Management of Transitional Care	The proposed area of concentration will focus on preparing nurses to manage the bridge between hospitalization to home for patients with chronic conditions and their caregivers to support their transition to home or long term care and improve the self-care management of their conditions to improve their health outcomes and prevent their return to more costly to acute care.	K
2022-2023	51.3899	SON	DNP	Nurse Leadership In Population Health	The proposed area of concentration will focus on preparing advanced practice nurses (nurse practitioners, nurse anesthetists, nursing administrator) with the knowledge and skills in the use of health system data to identify high risk populations as a basis for implementing strategies to improve patient and health system outcomes.	K
2022-2023		SHP	Cert	Graduate certificate in Low Vision Rehabilitation (Infants to Adolescents)	Post-professional training that prepares occupational therapists to provide comprehensive, competent intervention for infants to adolescents with visual impairment from eye diseases or brain injury.	K
2023-2024		SHP	Dual Degree option	MD/MSHA	Dual degree option for medical students to also earn an MSHA degree.	K
2023-24	51.2306	SHP	Cert	Graduate Certificate in Cognitive Behavioral Interventions for Tics (CBIT)	Post-professional training for OTs to treat tics such as those associated with Tourette Syndrome	K
2023-24	13.0406	ED	PhD	Higher Education Administration	The degree will prepare students for careers as researchers and instructors in one or more specializations in higher education administration	K
2023-24	13.0406	ED	EdD	Higher Education Administration	The degree will prepare students for careers as administrators and instructors in one or more specializations in higher education administration	K
2023-24	31.0504	BU	BS	Sports Management & Marketing	This cross-disciplinary program would offer students a breadth of skills to lead sports organizations.	K
2023-24	30.7102	BU	MS	Business Analytics	This program would provide students with a strategic understanding of data analytics in organizational decision making.	K
2023-24		CAS	Certificate	Public History		K
2024-25		CAS	BA	Computational Linguistics	The BA in Computational Linguistics will prepare students to develop, design and evaluate computer systems and softwares that process human language, relying on knowledge in the disciplines of computer science and linguistics.	K
2024-25	9.0702	CAS	BA	Media Studies		H