



State of Ohio Certificate of Authorization

Case Western Reserve University CLEVELAND, OHIO

Bachelor of Arts, Bachelor of Science, Bachelor of Science in Engineering, Bachelor of Science in Management, Bachelor of Science in Nursing

Master of Accountancy, Master of Arts, Master of Business Administration, Master of Business Analytics and Intelligence, Master of Compliance and Risk Management, Master of Engineering, Master of Engineering and Management, Master of Fine Arts, Master of FinTech, Master of Laws, Master of Nonprofit Organizations, Master of Nursing, Master of Public Health, Master of Science, Master of Science in Anesthesia, Master of Science in Dentistry, Master of Science in Management, Master of Science in Nursing, Master of Science in Physician Assistant Studies, Master of Science in Social Administration, Master of Social Work, Master of Supply Chain Management

Doctor of Dental Medicine, Doctor of Juridical Science, Doctor of Medicine, Doctor of Musical Arts, Doctor of Nursing Practice, Doctor of Philosophy, Doctor of Management, Juris Doctor

Please see the attached sheet for the programs of study offered, delivery formats and options available, and off-site locations.

Case Western Reserve University demonstrated compliance with requirements established pursuant to Chapter 1713 of the Ohio Revised Code for the courses, credentials, and sites specified.

Amended March 2026 - Authorization continues through December 31, 2035

Dates of Authorization

Mike Duffey
Chancellor



Degrees and Programs Offered

Degree: Bachelor of Arts							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Ancient Near Eastern/Egyptian Studies	X	X					
Anthropology	X	X					
-Archaeology		X	X				
- <i>General Anthropology</i>		X	X				
- <i>Health Science Oriented Anthropology</i>		X	X				
- <i>Medical Anthropology</i>		X	X				
- <i>Physical Anthropology</i>		X	X				
Art History	X	X					
Asian Studies	X	X					
Astronomy	X	X					
Biochemistry	X	X					
Biology	X	X					
Chemical Biology	X						
Chemistry	X	X					
Classics	X	X					
- <i>Philology</i>		X	X				
- <i>Classical Tradition</i>		X	X				
- <i>Classical Civilization</i>		X	X				
Cognitive Science	X	X					
Communication Sciences	X	X					
Computer Science	X	X					
Dance	X	X					
Dean's Approved Major	X						
Economics	X	X					
English	X	X					
- <i>Film</i>		X	X				

Environmental Geology	X						
Environmental Studies ^a	X	X					
Evolutionary Biology ^a (Teach out implemented 6/1/2025)	X	X					
French	X	X					
French and Francophone Studies	X	X					
Geological Sciences	X	X					
German	X	X					
German Studies	X	X					
Gerontological Studies ^a	X	X					
History	X	X					
History and Philosophy of Science	X	X					
Humanity and Technology	X						
International Studies	X						
Japanese Studies	X						
Mathematics	X	X					
Music	X	X					
<i>-Audio Recording</i>			X				
<i>-Early Music Performance Practice</i>			X				
<i>-General Musicianship</i>			X				
<i>-Music History and Literature</i>			X				
<i>-Music Theory</i>			X				
<i>-Performance</i>			X				
<i>-Popular Music</i>			X				
Natural Sciences ^a	X	X					
Nutrition	X	X					
<i>-Didactic program in Dietetics</i>			X				

Nutritional Biochemistry and Metabolism	X						
<i>-Didactic program in Dietetics</i>			X				
Origins Science	X						
Philosophy	X	X					
Physics	X	X					
Political Science	X	X					
Pre-Architecture ^a	X	X					
Psychology	X	X					
Religious Studies	X	X					
Sociology	X	X					
Spanish	X	X					
Statistics	X	X					
Teacher Education ^a	X						
Theater Arts	X	X					
<i>-Acting</i>		X	X				
<i>-Design/Technical Theater</i>		X	X				
<i>-Directing</i>		X	X				
<i>-Dramatic</i>		X	X				
<i>-General Theater</i>		X	X				
<i>-Theater and Society</i>		X	X				
Women's, Gender, and Sexuality Studies	X	X					
World Literature	X	X					

^aAvailable as a second major only for the B.A., or as the sole major for the B.A. if the student also completes the B.S.

Degree: Bachelor of Science							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Accounting	X	X					
Applied Mathematics	X						
Astronomy	X	X					
Biochemistry	X	X					
Biology	X	X					
Chemistry	X	X					
Computer Science	X	X					
Data Science and Analytics	X						
Dean's Approved Major	X						
Geological Sciences	X	X					
Mathematics	X	X					
Mathematics and Physics	X						
Music Education	X						
Neuroscience	X						
Nutrition	X	X					
<i>-Didactic program in Dietetics</i>			X				
Nutritional Biochemistry and Metabolism	X						
<i>-Didactic program in Dietetics</i>			X				
Physics	X	X					
<i>-Biophysics</i>			X				
<i>-Mathematical Physics</i>			X				
Statistics	X	X					
Systems Biology	X						

Degree: Bachelor of Science in Engineering							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Aerospace Engineering	X						
Biomedical Engineering	X	X					
-Bioelectric Engineering			X				
-Biological Imaging			X				
-Biomaterials			X				
-Biomedical Computing & Analysis			X				
-Biomedical Devices and Instrumentation			X				
-Biomechanics			X				
-Imaging and Computing			X				
-Instrumentation			X				
-Orthopedic Biomaterials			X				
-Polymeric Biomaterials			X				
-Systems and Control			X				
-Tissue Engineering			X				
Chemical Engineering	X	X					
-Biochemical Engineering			X				
Civil Engineering	X	X					
Computer Engineering	X	X					
Electrical Engineering	X	X					
Engineering Physics	X						
General Engineering	X						

Materials Science and Engineering	X	X					
Mechanical Engineering	X						
Polymer Science and Engineering	X	X					
- <i>Biomaterials</i>			X				
Systems and Control Engineering	X	X					
- <i>Control Systems</i>			X				
- <i>Data Analytics</i>			X				
- <i>Energy Systems</i>			X				

Degree: Bachelor of Science in Management							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Business Management	X	X					
Dean's Approved Major	X						
Finance	X						
Marketing	X	X					
Business Information Technology	X						

Degree: Bachelor of Science in Nursing							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Nursing	X						

Bachelors-level programs not associated with a degree							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Applied Data Science		X					
Art Studio		X					
Art Studio (Photography)		X	X				
Artificial Intelligence		X					
Artificial Intelligence (Cognitive Sciences)		X	X				
Banking and Finance		X					
Childhood Studies		X					
Chinese		X					
Computer Gaming		X					
Creative Writing		X					
Dean's Approved Minor		X					
Electronics		X ^b					
Entrepreneurial Studies		X					
Ethics		X					
Ethnic Studies		X					
Film Studies		X					
Health Communications		X					
History and Philosophy of Science		X					
Italian		X					
Japanese		X					
Judaic Studies		X					
Leadership		X					
Management Information and		X					

Decision Systems							
Mechanical Design & Manufacturing		X					
Nutrition and Lifestyle Medicine		X					
Public Policy		X					
Russian		X					
Social Justice		X					
Social Work		X					
Sports Medicine		X					
Visual Arts		X					

^bBA only

Degree: Master of Accountancy							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Financial Reporting & Attestation			X		X		
Taxation			X		X		

Degree: Master of Arts							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Anthropology	X						
<i>-Cross-Cultural Aging</i>			X				
<i>-Medical Anthropology</i>			X				
<i>-Medical Anthropology and Global Health</i>			X				
<i>-Physical Anthropology/Human Biology</i>			X				
<i>-Psychological Anthropology</i>			X				
Art Education	X						
Art History	X						

Art History and Museum Studies	X						
Bioethics and Medical Humanities	X						
<i>-Research Ethics</i>			X				
Classical Studies	X						
Cognitive Linguistics	X						
Communication Sciences	X						
Contemporary Dance	X						
English	X						
Financial Integrity	X						
French	X						
Historical Performance Practice	X						
History	X						
<i>-History of Science, Technology, Environment & Medicine</i>			X				
<i>-Social History and Policy</i>			X				
Military Ethics	X						
Music Education	X						
Music History	X						
Patent Practice	X						
Political Science	X						
Psychology	X						
Religious Studies	X						
Sociology	X						
Theater Arts	X						
World Literature	X						

Degree: Master of Business Administration							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Banking and Finance			X		X		X
Bioscience Entrepreneurship			X		X		X
Consulting			X		X		X
E-Business			X		X		X
Economics			X		X		X

Economics of Innovation & Technology			X		X		X
Entrepreneurship			X		X		X
Financial Analysis and Control			X		X		X
Financial Reporting			X		X		X
Health Systems Management			X		X		X
Health Systems Management/Bioscience			X		X		X
International Management			X		X		X
Labor & Human Resource Policy			X		X		X
Management Information Systems			X		X		X
Management Policy			X		X		X
Marketing			X		X		X
Nonprofit Management			X		X		X
Operations & Supply Chain Management			X		X		X
Operations Management			X		X		X
Operations Research			X		X		X
Organizational Behavior			X		X		X
Organizational Development & Leadership			X		X		X
Organizational & Human Resource Development			X		X		X
Strategic Management			X		X		X
Supply Chain Management			X		X		X
Sustainability			X		X		X
Technology Management			X		X		X

Degree: Master of Business Analytics and Intelligence							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Business Analytics and Intelligence	X						

Degree: Master of Compliance and Risk Management							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Compliance and Risk Management	X						X

Degree: Master of Engineering							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Automation, Manufacturing & Control Systems			X				X
Biomedical Engineering			X				X
Computer Engineering			X				X
Environmental Engineering			X				X
Mechanical Engineering			X				X

Degree: Master of Engineering and Management							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Biomedical			X				
Technology Entrepreneurship			X				

Degree: Master of Fine Arts							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Contemporary Dance			X				
Theater Arts			X				

Degree: Master of FinTech							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
FinTech	X						

Degree: Master of Laws							
Program of study	Major	Minor	Concentration	Specialization	Accelerated	Distance Education	Hybrid/blended
U.S. and Global Legal Studies	X					X	
<i>-Alternative Dispute Resolution /Mediation</i>			X			X	
<i>-Civil Procedure & Arbitration</i>			X			X	
<i>-Criminal Law</i>			X			X	
<i>-Health Care Law</i>			X			X	
<i>-Human Rights Law</i>			X			X	
<i>-Intellectual Property Law</i>			X			X	
<i>-International Business Law</i>			X			X	
<i>-International Law</i>			X			X	
<i>-Public International Law</i>			X			X	
<i>-U.S. Public Law</i>			X			X	
Intellectual Property	X					X	
International Business Law	X					X	
International Criminal Law	X						

Degree: Master of Nonprofit Organizations							
Program of study	Major	Minor	Concentration	Specialization	Accelerated	Distance Education	Hybrid/blended
Nonprofit Management	X						

Degree: Master of Nursing							
Program of study	Major	Minor	Concentration	Specialization	Accelerated	Distance Education	Hybrid/blended
Nursing	X						

Degree: Master of Public Health							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Adolescent Health			X				
Epidemiology			X				
Health Care Policy & Management			X				
Health Promotion & Disease Prevention			X				
International Health			X				
Public Health Research			X				
Urban Health			X				

Degree: Master of Science							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Aerospace Engineering	X						
Aerospace Physiology	X						
Anatomy	X						
Applied Anatomy	X						
Applied Mathematics	X						
Astronomy	X						
Biochemistry	X						
Biology	X						
<i>-Entrepreneurial Biotechnology</i>			X				
<i>-Animal Behavior</i>			X				
<i>-Biochemistry</i>			X				
<i>-Cell and Developmental</i>			X				
<i>-Computation</i>			X				
<i>-Ecology and Evolutionary</i>			X				
<i>-Genetics</i>			X				
<i>-Molecular Biology</i>			X				
<i>-Neurobiology</i>			X				
<i>-Physiology</i>			X				
<i>-Plant Biotechnology</i>			X				
Biomedical Engineering	X						
<i>-Translational Health Technology</i>		X					
<i>-Wireless Health</i>		X					
Biomedical and Health Informatics	X						
Biotechnology	X						
Cell Biology	X						
Chemical Engineering	X					X	
Chemistry	X						
<i>-Biological</i>			X				

<i>-Entrepreneurship</i>			X				
<i>-Inorganic</i>			X				
<i>-Organic</i>			X				
<i>-Physical</i>			X				
<i>-Theoretical</i>			X				
Civil Engineering	X						
Clinical Research	X						
Computational Genomic Medicine	X						
Computer Engineering	X					X	
Computing and Information Sciences	X					X	
Data Science	X						
Electrical Engineering	X					X	
<i>-Wearable Computing</i>			X				
<i>-Wireless Health</i>			X				
Epidemiology and Biostatistics	X						
<i>-Biostatistics</i>			X				
<i>-Epidemiology</i>			X				
<i>-Genetic & Molecular Epidemiology</i>			X				
<i>-Health Policy</i>			X				
Financial Technology	X						
Genetic Counseling	X						
Genetics	X						
Geological Sciences	X						
Macromolecular Science and Engineering	X					X	
<i>-Fire Safety and Engineering</i>			X				
Materials Science and Engineering	X					X	
Mathematics	X						
Mechanical Engineering	X					X	

<i>-Fire Safety and Engineering</i>			X				
Medical Physiology	X					X	
Molecular and Cellular Biology of Disease	X						
Molecular Biology and Microbiology	X						
Molecular Medicine	X						
Molecular Virology	X						
Neurosciences	X						
Nutrition	X						
<i>-Applied Human Nutrition</i>			X				
<i>-Molecular Nutrition</i>			X				
<i>-Nutritional Biochemistry & Metabolism</i>			X				
Organizational Behavior	X						
Pharmacology	X						
Physics	X						
<i>-Entrepreneurship</i>			X				
Physiology	X						
Positive Organizational Development and Change	X						
Public Health Nutrition	X						
Regenerative Medicine and Entrepreneurship	X						
Statistics	X						
<i>-Actuarial</i>			X				
<i>-Entrepreneurial</i>			X				
Systems Biology and Bioinformatics	X						
Systems and Control Engineering	X					X	
Translational Pharmaceutical Science	X						

Degree: Master of Science in Anesthesia							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Anesthesiology	X						

Degree: Master of Science in Dentistry							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Endodontics	X						
Oral Medicine	X						
Orthodontics	X						
Pediatric Dentistry	X						
Periodontics	X						

Degree: Master of Science in Management							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Business Analytics				X			
Finance				X	X		
Healthcare				X			
Operations Research and Supply Chain Management				X			
Operations Research and Supply Chain Management (Banking and Finance)			X	X			
Operations Research and Supply Chain Management (Management Information Systems)			X	X			

Operations Research and Supply Chain Management (Operations Management)			X	X			
Operations Research and Supply Chain Management (Operations Research)			X	X			

Degree: Master of Science in Nursing							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Acute Care Nurse Practitioner	X						X
<i>-Adult</i>			X				X
Adult-Gerontology Acute Care Nurse Practitioner-Flight Nursing	X						
Adult-Gerontology Primary Care Nurse Practitioner	X						X
<i>-Cardiovascular Nursing</i>			X				X
<i>-Palliative Care Nursing</i>			X				X
Family Nurse Practitioner	X						X
<i>-Cardiovascular Nursing</i>			X				X
<i>-Palliative Care Nursing</i>							X
Family Systems Psychiatric Mental Health Nursing	X						
Neonatal Nurse Practitioner	X						X
Nurse Midwifery	X						X

Pediatric Nurse Practitioner in Acute Care	X						X
Pediatric Nurse Practitioner	X						
-Cardiovascular Nursing			X				X
Women's Health Nurse Practitioner	X						X

Degree: Master of Science in Physician Assistant Studies							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Physician Assistant Studies	X						

Degree: Master of Science in Social Administration							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Community Practice for Social Change	X						
Direct Practice (Aging)	X			X			
Direct Practice (Alcohol)	X			X			
Direct Practice (Children, Youth & Families)	X			X		X	
Direct Practice (Children, Youth & Families: School Social Work)	X			X			
Direct Practice (Children, Youth & Families: Early Intervention)	X			X			
Direct Practice (Health)	X			X			
Direct Practice (Individualized Plan)	X			X			

Direct Practice (Management)	X			X			
Direct Practice (Mental Health with Children/Adolescents)	X			X			
Direct Practice (Mental Health with Adults)	X			X		X	
Direct Practice (Mental Health with Children/Adolescents Early Intervention)	X			X			

Degree: **Master of Social Work**

Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Social Work	X					X	

Degree: **Master of Supply Chain Management**

Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Supply Chain Management	X						
<i>-Banking and Finance</i>			X				
<i>-Management Information Systems</i>			X				
<i>-Operations Management</i>			X				
<i>-Operations Research</i>			X				

Degree: **Doctor of Dental Medicine**

Program of study	Major	Minor	Concentration	Specialization	Accelerated	Distance Education	Hybrid/blended
Dental Medicine	X						

Degree: Doctor of Juridical Science							
Program of study	Major	Minor	Concentration	Specialization	Accelerated	Distance Education	Hybrid/blended
General Juridical Science	X						
Health Law Juridical Science	X						

Degree: Doctor of Management							
Program of study	Major	Minor	Concentration	Specialization	Accelerated	Distance Education	Hybrid/blended
Management	X						X

Degree: Doctor of Medicine							
Program of study	Major	Minor	Concentration	Specialization	Accelerated	Distance Education	Hybrid/blended
Medicine	X						
<i>-Urban Health Pathway</i>			X				

Degree: Doctor of Musical Arts							
Program of study	Major	Minor	Concentration	Specialization	Accelerated	Distance Education	Hybrid/blended
Historical Performance Practice	X						

Degree: Doctor of Nursing Practice							
Program of study	Major	Minor	Concentration	Specialization	Accelerated	Distance Education	Hybrid/blended
Nursing Practice	X						X
<i>-Clinical Leadership</i>			X				X
<i>-Educational Leadership</i>			X				X

Degree: Doctor of Philosophy							
Program of study	Major	Minor	Track	Specialization	Accelerated	Distance Education	Hybrid/blended
Aerospace Engineering							
Anthropology	X						
<i>-Cross-Cultural Aging</i>			X				
<i>-Medical Anthropology</i>			X				
<i>-Physical Anthropology/Human Biology</i>			X				
<i>-Psychological Anthropology</i>			X				
Applied Mathematics	X						
Art History	X						
Astronomy	X						
Biochemistry	X						
Bioethics	X						
Biology	X						
<i>-Animal Behavior</i>			X				
<i>-Biochemistry</i>			X				
<i>-Cell and Developmental</i>			X				
<i>-Computation</i>			X				
<i>-Ecology and Evolutionary</i>			X				
<i>-Genetics</i>			X				
<i>-Molecular Biology</i>			X				
<i>-Neurobiology</i>			X				

<i>-Physiology</i>			X				
<i>-Plant Biotechnology</i>			X				
Biomedical Engineering	X						
Biomedical and Health Informatics	X						
Cell Biology	X						
Chemical Engineering	X						
Chemistry	X						
<i>-Biological</i>			X				
<i>-Inorganic</i>			X				
<i>-Organic</i>			X				
<i>-Physical</i>			X				
<i>-Theoretical</i>			X				
Civil Engineering	X						
Clinical Translational Science	X						
Communication Sciences	X						
Computer Engineering	X						
Computing and Information Sciences	X						
Electrical Engineering	X						
English	X						
<i>-Writing History and Theory</i>			X				
Epidemiology and Biostatistics	X						
<i>-Biostatistics</i>			X				
<i>-Epidemiology</i>			X				
<i>-Genetic & Molecular Epidemiology</i>			X				
<i>-Health Service Research & Policy</i>			X				
Genetics	X						
Geological Sciences	X						
History	X						
<i>-History of Science, Technology, Environment & Medicine</i>			X				
<i>-Social History and Policy</i>			X				

Macromolecular Science and Engineering	X						
Management	X						
-Accounting			X				
-Design and Innovation			X				
-Designing Sustainable Systems			X				
-Entrepreneurship			X				
-Labor & Human Resource Policy			X				
-Management Information Systems			X				
-Management Policy			X				
-Marketing			X				
Materials Science and Engineering	X						
Mathematics	X						
Mechanical Engineering	X						
Molecular Biology and Microbiology	X						
Molecular Medicine	X						
Molecular Virology	X						
Music Education	X						
Musicology	X						
Neurosciences	X						
Nursing	X						
Nutrition	X						
-Molecular Nutrition			X				
-Nutritional Biochemistry & Metabolism			X				
Organizational Behavior	X						
Pathology	X						
-Cancer Biology			X				
-Immunology			X				
-Molecular & Cellular Basis of Disease			X				
Pharmacology	X						
-Cancer Therapeutics			X				

-Membrane Biology & Pharmacology			X				
-Molecular Pharmacology & Cell Regulation			X				
-Translational Therapeutics			X				
Physics	X						
Physiology and Biophysics	X						
-Cell Physiology			X				
-Molecular/Cellular Biophysics			X				
-Systems Physiology			X				
Political Science	X						
Psychology	X						
-Clinical			X				
-Experimental			X				
Social Welfare	X						
Sociology	X						
Statistics	X						
-Actuarial			X				
-Entrepreneurial			X				
Systems and Control Engineering	X						
Systems Biology and Bioinformatics	X						

Degree: Juris Doctor							
Program of study	Major	Minor	Concentration	Specialization	Accelerated	Distance Education	Hybrid/blended
Business Organizations			X				
Criminal Law			X				
General (no concentration)							
Health Law			X				
International Law			X				
Law, Technology & the Arts			X				

Litigation			X				
Litigation/ Alternate Dispute Resolution			X				
National Security Law			X				
Public Law			X				

Degrees and Programs Offered (Educator Preparation Programs)

Degree: Bachelor of Arts						
Program of study	Licensure	Endorsement	Certificate	Accelerated	Distance Education	Hybrid/ blended
French	X					
Integrated Language Arts	X					
Integrated Mathematics	X					
Integrated Social Sciences	X					
Latin	X					
Life Sciences	X					
Physical Sciences	X					
Spanish	X					

Degree: Bachelor of Science						
Program of study	Licensure	Endorsement	Certificate	Accelerated	Distance Education	Hybrid/ blended
Visual Arts	X					
Music	X					

Degree: Master of Arts						
Program of study	Licensure	Endorsement	Certificate	Accelerated	Distance Education	Hybrid/ blended
Visual Arts	X					
Music	X					

Programs Offered (Certificate)

Program of study	U	PB	M	PM	D	PD	Accelerated	Distance Education	Hybrid/blended
	No. of credit hours (Q/S)								
Non-Profit Management ¹		15s							
Gerontology ²				12s					
Acute Care Nurse Practitioner/Adult ²				9-10s ^c					
Acute Care Nurse Practitioner/Flight ²				9-10s ^c					
Acute Care Nurse Practitioner/Pediatrics ²				9-10s ^c					
Acute Care Nurse Practitioner ²				9-10s ^c					
Adult Oncology/ Palliative Care Nurse Practitioner ²				9-10s ^c					
Adult Nurse Practitioner ²				9-10s ^c					
Advanced Public Health Nursing ²				9-10s ^c					
Cardiovascular Nursing ²				9-10s ^c					
Family Nurse Practitioner ²				9-10s ^c					
Gerontological Nurse Practitioner ²				9-10s ^c					
Medical-Surgical Nursing ²				9-10s ^c					
Neonatal Nurse Practitioner ²				9-10s ^c					
Nurse Anesthetist ²				9-10s ^c					
Nurse Midwifery ²				9-10s ^c					
Nursing Informatics ²				9-10s ^c					
Pediatric Nurse Practitioner ²				9-10s ^c					
Primary Care Pediatrics Nurse Practitioner ²				9-10s ^c					
Psychiatric Mental Health Nursing ²				9-10s ^c					
Public Health Nursing ²				9-10s ^c					
Women's Health Nurse Practitioner ²				9-10s ^c					
Adolescent Health ³				15s					
Advanced Education in General Dentistry ³						1 yr			
Craniofacial, Surgical and Special Care Orthodontics ³						1 yr.			
Dental Assisting Program ³	900 ^d								
Dental Public Health ³						2 yr.			

Endodontics ^a						2 yr			
Oral and Maxillofacial Surgery ^b						5 yr			
Oral Medicine ^a						2 yr.			
Orthodontics ^a						2.5 yr			
Pediatric Dentistry ³						2 yr			
Periodontics ^a						3 yr			
Global Health ⁴⁵	12s		12s						
Wireless Health ⁵						1 yr.			
Design, Innovation & IP Management ⁶						1 yr.			
Post-Baccalaureate Readiness Instruction for Biomedical Education		24s							

Key (certificate level):

U: Undergraduate
 PB: Post-baccalaureate
 M: Master's
 PM: Post-master's
 PD: Post-doctorate

Offered by:

¹ Mandel School of Applied Social Sciences
² FPB School of Nursing
³ School of Dental Medicine
 D: Doctorate

Notes: ^a Certificate awarded upon completion of the MS in Dentistry with this specialization
^b Certificate awarded as part of a five-year program which includes the M.D. degree.
^c Estimated credit hours; actual credit hours required depend on the background preparation of the student. Nursing certificate programs are open only to students who have previously earned the M.S.N. at Case Western Reserve or are concurrently enrolled in the M.S.N. program.
^d Clock hours