

UNDERGRADUATE PROGRAMS

Undergraduate Major Programs at a Glance

Major Program	Degree	HEGIS Code	Buffalo St. code	Department
Africana Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/africana-studies-ba/)	B.A.	2211	BA-AS AFS	Dean's Office, Arts and Sciences
Anthropology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/anthropology-ba/)	B.A.	2202	BA-AS ANT	Anthropology
Art and Design (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/art-ba/)	B.A.	1002	BA-AS ARD	Art and Design
Art and Design (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/art-design-bfa/)	B.F.A.	1009	BFA-AS AAD	Art and Design

Art Education (K-12) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/art-education-pk-12-bfa/)	B.F.A.	0831	BFA-AS AED	Art and Design
Art History (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/art-history-ba/)	B.A.	1003	BA-AS ARH	Art and Design
Arts and Letters (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/arts-letters-ba/)	B.A.	4901	BA-AS ALT	Dean's Office, Arts and Sciences
Biology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/biology-ba/)	B.A.	0401	BA-AS BIO	Biology
Biology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/biology-bs/)	B.S.	0401	BS-AS BIL	Biology

Business Administration (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/business-administration-bs/)	B.S.	0506	BS-SP BSA	Business	Childhood Education and English Extension (Grades 1-6 and English 7-9) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/childhood-education-and-english-extension-grades-1-6-english-7-9-bs/)	B.S.	0802	BS-ED CEN	Elementary Education, Literacy and Educational Leadership
Business and Marketing Education (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/business-marketing-education-bs/)	B.S.	0838.01	BS-ED BME	Career, Technical and Science Education	Childhood Education and Mathematics Extension (Grades 1-6 and Mathematics 7-9) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/childhood-education-and-mathematics-extension-grades-1-6-mathematics-7-9-bs/)	B.S.	0802	BS-ED CMT	Elementary Education, Literacy and Educational Leadership
Career and Technical Education (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/career-technical-education-bs/) ¹	B.S.	0839.03	BS-ED CTE	Career, Technical and Science Education	Chemistry	B.S.	1905	BA-AS CHE	Chemistry
Chemistry (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/chemistry-bs/)	B.S.	1905	BA-AS CHE	Chemistry	Childhood Education (Grades 1-6) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/childhood-education-grades-1-6-bs/)	B.S.	0802	BS-ED CED	Elementary Education, Literacy and Educational Leadership

Childhood Education and Social Studies Extension (Grades 1-6 and Social Studies 7-9) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/childhood-education-and-social-studies-extension-grades-1-6-social-studies-7-9-bs/)	B.S.	0802	BS-ED CSS	Elementary Education, Literacy and Educational Leadership	Criminal Justice Combined Pathway (B.S. and M.S.) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/criminal-justice-combined-pathway/)	B.S. and M.S.	2105	BS-SP CRJ and MS-SP CRJ	Criminal Justice
Communicative Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/communicative-studies-ba/)	B.S.	0699	BA-AS COM	Communication	Dietetics (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/dietitian-education-program-bs/)	B.S.	1306	BS-SP DEP	Health, Nutrition and Dietetics
Computer Information Systems (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/computer-information-systems-bs/) ¹	B.S.	0702	BS-SP CIS	Computer Information Systems	Early Childhood and Childhood Education (Birth - Grade 6, Combined Program) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/early-childhood-education-birth-grade-6-combined-program/)	B.S.	0522	BS-ED ECC	Elementary Education, Literacy and Educational Leadership
Criminal Justice (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/criminal-justice-bs/)	B.S.	2105	BS-SP CRJ	Criminal Justice					

Early Childhood Education (Birth - Grade 2) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/early-childhood-education-birth-grade-2-bs/)	B.S.	0802	BS-ED ECE	Elementary Education, Literacy and Educational Leadership	Electrical Engineering Technology (Smart Grid) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/electrical-engineering-technology-smart-grid-bs/) ¹	B.S.	0925	BS-SP ETS	Engineering Technology
Earth Sciences (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/earth-sciences-bs/)	B.S.	1917	BS-AS EAS	Earth Sciences	English (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/english-ba/)	B.A.	1501	BA-AS ENG	English
Economics (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/economics-ba/)	B.A.	2204	BA-AS ECO	Economics and Finance	English Education (7-12) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/english-education-7-12-bs/)	B.S.	1501.01	BS-AS ENS	English
Economics (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/economics-bs/)	B.S.	2204	BS-AS ECO	Economics and Finance	Environmental Geography (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/environment-geography-bs/)	B.S.	2206	BS-AS EVG	Geography and Planning
Electrical Engineering Technology (Electronics) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/electrical-engineering-technology-electronics-bs/) ¹	B.S.	0925	BS-SP ETE	Engineering Technology	Family and Consumer Sciences Education (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/family-consumer-sciences-education-bs/)	B.S.	1301.1	BS-ED FCS	Career, Technical and Science Education

Fashion and Textile Technology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/fashion-textile-technology-bs/)	B.S.	1303	BS-SP FTT	Fashion and Textile Technology
Forensic Chemistry (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/forensic-chemistry-bs/)	B.S.	1999.20	BS-AS FRC	Chemistry
Geography (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/geography-ba/)	B.A.	2206	BA-AS GEG	Geography and Planning
Geology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/geology-bs/)	B.S.	1914	BS-AS GEL	Earth Sciences
Health and Wellness (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/health-wellness-bs/)	B.S.	0837	BS-SP HEW	Health, Nutrition and Dietetics
History (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/history-ba/)	B.A.	2205	BA-AS HIS	History and Social Studies Education

Hospitality Administration (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/hospitality-administration-bs/)	B.S.	1307	BS-SP HTR	Hospitality and Tourism
Individualized Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/individualized-studies-bs/) ¹	B.S.	4901	BS-UC INS	Deans' Offices
Industrial Technology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/industrial-technology-bs/) ¹	B.S.	0925	BS-SP TEC	Engineering Technology
Interior Design (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/interior-design-bfa/)	B.F.A.	1009	BFA-AS INT	Art and Design
International Relations (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/international-relations-ba/)	B.A.	2207	BA-AS INR	Political Science and Public Administration
Journalism (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/journalism-ba/)	B.A.	0602	BA-AS JBS	Communication

Mathematics B.A. (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/mathematics-ba/)	1701	BA-AS MAT	Mathematics	Media Production (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/media-production-ba/)	B.A.	0603	BA-AS MDP	Communication
Mathematics B.S. - Applied (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/mathematics-applied-bs/)	1703	BS-AS AMT	Mathematics	Music (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/music-ba/)	B.A.	1005	BA-AS MUS	Music
Mathematics B.S. Education (7-12) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/mathematics-education-7-bs/)	1701.01	BS-AS MTS	Mathematics	Music Education (Pre-K-12) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/music-education-pre-k-12-bmus/)	B.Mus.	1005	MUSB-AS MUE	Music
Mathematics B.S. Education (7-12, 5-6 Extension) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/mathematics-education-7-12-5-6-extension-bs/)	1701.01	BS-AS MTX	Mathematics	Nutrition and Dietetics (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/didactic-program-nutrition-dietetics-bs/)	B.S.	1306	BS-SP DIE	Health, Nutrition and Dietetics
Mechanical Engineering Technology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/mechanical-engineering-technology-bs/) ¹	0925	BS-SP MET	Engineering Technology	Philosophy (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/philosophy-ba/)	B.A.	1509	BA-AS PHI	Philosophy and Humanities
				Physics (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/physics-ba/)	B.A.	1902	BS-AS PHY	Physics

Physics (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/physics-bs/)	B.S.	1902	BS-AS PHY	Physics	Social Studies Education (7-12) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/social-studies-education-7-12-bs/)	B.S.	2201.01	BS-AS SSS	History and Social Studies Education
Political Science (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/political-science-ba/)	B.A.	2207	BA-AS PSC	Political Science and Public Administration	Social Studies Education (7-12, 5-6 Extension) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/social-studies-education-7-extension-bs/)	B.S.	2201.01	BS-AS SSX	History and Social Studies Education
Political Science/ Law 3+3 Combined Pathway (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/political-science-3+3-combined-ba/)	B.A./J.D.	2207	BA-AS PSC / JD- UB LAW	Political Science and Public Administration	Social Work (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/social-work-bs/) ¹	B.S.	2104	BS-SP SWK	Social Work
Psychology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/psychology-ba/)	B.A.	2001	BA-AS PSY	Psychology	Sociology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/sociology-ba/)	B.A.	2208	BA-AS SOC	Sociology
Psychology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/psychology-bs/)	B.S.	2001	BS-AS PYC	Psychology	Spanish (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/spanish-ba/)	B.A.	1105	BA-AS SPN	Modern and Classical Languages
Public Relations and Advertising (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/public-communication-ba/)	B.A.	0699	BA-AS PCM	Communication					

Special Education and Childhood Education (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/exceptional-education-childhood-education-bsed/)	B.S.	0808	BSED-ED EXE	Exceptional Education
Speech-Language Pathology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/speech-language-pathology-bs/)	B.S.	1220	BS-SP SLP	Speech-Language Pathology
Technology Education (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/technology-education-bs/)	B.S.	0839.01	BS-ED TED	Career, Technical and Science Education
Television and Film Arts (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/television-film-arts-ba/)	B.A.	0603	BA-AS TFA	Television and Film Arts
Theater (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/theater-ba/)	B.A.	1506	BA-AS THA	Theater

Urban and Regional Planning (<http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/urban-regional-planning-bs/>)¹

Writing (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/writing-ba/)	B.A.	10605	BA-AS WRT	English
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Evening study available.

Undergraduate Minor Programs at a Glance

Minor Program	Code	Department
Africana Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/african-african-american-studies-minor/)	AAS	Dean's Office, Arts and Sciences
Anthropology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/anthropology-minor/)	ANT	Anthropology
Apparel Construction and Patternmaking (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/apparel-construction-patternmaking-minor/)	ACP	Fashion and Textile Technology
Art History (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/art-history-minor/)	ARH	Art and Design

Art Therapy (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/art-therapy-minor/)	ATH	Art and Design	Dance (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/dance-minor/)	DAN	Theater
Astronomy (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/astromy-minor/)	AST	Earth Sciences	Design (Ceramic, Fiber, Furniture, Jewelry) (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/design-minor/)	DES	Art and Design
Biology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/biology-minor/)	BIO	Biology	Deviance (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/deviance-minor/)	DEV	Sociology
Business Economics (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/business-economics-minor/)	BEC	Economics and Finance	Digital Music Production (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/digital-music-production-minor/)	DMP	Music
Chemistry (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/chemistry-minor/)	CHE	Chemistry	Drafting Technologies for Interior Design (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/drafting-technologies-interior-design-minor/)	DTD	Art and Design
Coaching (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/coaching-minor/)	COA	Coaching	Drawing (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/drawing-minor/)	DRW	Art and Design
Computer Information Systems (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/computer-information-systems-minor/) ¹	CIS	Computer Information Systems	Economic Policy Analysis (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/economic-policy-analysis-minor/)	EPA	Economics and Finance
Creative Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/creative-studies-minor/)	CRS	Creativity and Change Leadership	Energy Systems (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/energy-systems-minor/)	ENY	Engineering Technology
Criminal Justice (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/criminal-justice-minor/) ¹	CRJ	Criminal Justice			

English Education (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/english-education-minor/)	ENE	English
Environment and Society (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/environment-society-minor/)	EVS	Sociology
Environmental Science (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/environmental-science-minor/)	ENV	Earth Sciences
Ethics (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/ethics-minor/)	ETH	Philosophy
Exercise Science (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/exercise-science-minor/)	ESM	Health and Wellness
Fashion (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/fashion-minor/)	FAH	Fashion and Textile Technology
Fashion Design (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/fashion-design-minor/)	FAS	Fashion and Textile Technology
Film Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/film-studies-minor/)	FLM	English

Forensic Anthropology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/forensic-anthropology-minor/)	FAN	Anthropology
French & Francophone Culture (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/french-francophone-culture-minor/)	FFC	Modern and Classical Languages
Geographic Information Systems (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/geographic-information-systems-minor/)	GIS	Geography and Planning
Geography (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/geography-minor/)	GEG	Geography and Planning
Geology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/geology-minor/)	GEO	Earth Sciences
Gerontology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/gerontology-minor/)	GRN	Psychology
History (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/history-minor/)	HIS	History and Social Studies Education
Hospitality Administration (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/hospitality-administration-minor/)	HTR	Hospitality and Tourism

Indigenous Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/indigenous-studies-minor/)	ING	Anthropology
Intelligence Analysis (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/intelligence-analysis-minor/)	INA	Criminal Justice
Interior Design Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/interior-design-studies-minor/)	IDS	Art and Design
International Economics (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/international-economics-minor/)	IEC	Economics and Finance
International Relations (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/international-relations-minor/)	IRE	Political Science and Public Administration
Italian (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/italian-minor/)	ITA	Modern and Classical Languages
Leadership (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/leadership-minor/)	LDR	Creativity and Change Leadership
Legal Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/legal-studies-minor/)	LGL	Political Science and Public Administration

Literary Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/literary-studies-minor/)	LSM	English
Mathematics (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/mathematics-minor/)	MAT	Mathematics
Meteorology and Climatology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/meteorology-climatology-minor/)	MTC	Geography and Planning
Painting (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/painting-minor/)	PTG	Art and Design
Philosophy (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/philosophy-minor/)	PHI	Philosophy
Photography (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/photography-minor/)	PHO	Art and Design
Physics (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/physics-minor/)	PHY	Physics
Political Science (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/political-science-minor/)	PSC	Political Science Public Administration
Printmaking (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/printmaking-minor/)	PRT	Art and Design

Professional French (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/professional-french-minor/)	PFR	Modern and Classical Languages	Sociology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/sociology-minor/)	SOC	Sociology
Psychology (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/psychology-minor/)	PSY	Psychology	Spanish (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/spanish-minor/)	SPA	Modern and Classical Languages
Public Administration and Nonprofit Management (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/public-administration-nonprofit-management-minor/)	PUB	Political Science and Public Administration	Speech (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/speech-minor/)	SPE	Communication
Quality (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/quality-minor/) ¹	QUA	Technology	Television Film Arts (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/television-film-arts-minor/)	TFA	Television Film Arts
Religious Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/religious-studies-minor/)	REL	Philosophy	Theater (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/theater-minor/)	THA	Theater
Safety Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/safety-studies-minor/)	SAF	Technology	Urban and Regional Planning (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/urban-regional-planning-minor/)	PLA	Geography and Planning
Sculpture (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/sculpture-minor/)	SCL	Art and Design	Urban Civic Education (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/urban-civic-education-minor/)	UCE	Social and Psychological Foundations of Education
Social Welfare (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/social-welfare-minor/)	SOW	Social Work	Women and Gender Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/women-gender-studies-minor/)	WGS	Dean's Office, Arts and Sciences
			Writing (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/writing-minor/)	WTG	English

Evening study available.

Undergraduate Certificate programs are not baccalaureate degree-granting programs. All coursework required for completion of the undergraduate certificate program are applicable to a currently registered degree program.

Major Program	Degree	HEGIS Code	Buffalo St. code	Department	
Child Advocacy Studies (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/child-advocacy-certificate/)	Undergraduate Certificate	1620	UGCT-AS CAS	Psychology	
Digital Design and Fabrication (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/digital-design-fabrication-certificate/)	Undergraduate Certificate	1009	UGCT-AS DDF	Art and Design	
Environmental Science and Society (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/environment-science-society-certificate/)	Undergraduate Certificate	0420	UGCT-AS EVI	Environmental Science and Society Interdisciplinary Unit	
Exercise Science (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/exercise-science-certificate/)	Undergraduate Certificate		UGCT-SP EXR	Health, Nutrition and Dietetics	
Fiber Arts (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/fiber-arts-certificate/)	Undergraduate Certificate	1009		UGCT-AS FIA	Art and Design
Foundations in Theatrical Directing (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/found-theatrical-direct-certificate/)	Undergraduate Certificate	1007		UGCT-AS TDF	Theater
Geographic Information Systems (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/geographic-information-systems-certificate/)	Undergraduate Certificate	1206		UGCT -AS GIS	Geography and Planning
Health Promotion Sciences (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/health-sciences-certificate/)	Undergraduate Certificate	0837		UGCT-SP HPS	Health, Nutrition and Dietetics
Jewelry Arts (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/jewelry-arts-certificate/)	Undergraduate Certificate	1009		UGCT-AS MJD	Art and Design

Mathematics Undergraduate Certificate 1701 (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/mathematics-logic-certificate/)	UGCT-AS MTL	Philosophy
Sports Communication Undergraduate Certificate 1601 (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/sports-communication/)	UGCT-AS SCO	Communication
Statistics In Insurance Undergraduate Certificate 1702 (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/statistics-in-insurance-certificate/)	UGCT-AS STI	Mathematics
Technical Writing Undergraduate Certificate 1501 (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/technical-writing-certificate/)	UGCT-AS TEW	English
World Languages Advantage Undergraduate Certificate 1101 (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/world-languages-advantage-certificate/)	UGCT-AS WLA	Modern and Classical Languages

admission into graduate programs, or to attain an initial teaching certificate. Most post-baccalaureate programs take one to two years to complete.

Major Program	Degree	HEGIS Code	Buffalo St. code	Department
Art Education (http://ecatalog.buffalostate.edu/graduate/graduate-programs/art-education-ptcp/)	PTCP	0831	UG-PBC-AS AED	Art and Design
Business and Marketing Education (http://ecatalog.buffalostate.edu/graduate/graduate-programs/business-marketing-education-ptcp/)	PTCP	0838	UG-PBC-ED BME	Career, Technical and Science Education
English Education (7-12) (http://ecatalog.buffalostate.edu/graduate/graduate-programs/english-education-7-12-ptcp/)	PTCP	1501.01	UG-PBC-AS ENS	English
Mathematics Education (7-12) (http://ecatalog.buffalostate.edu/graduate/graduate-programs/mathematics-education-7-ptcp/)	PTCP	1701.01	UG-PBC-AS MTS	Mathematics
Mathematics Education (7-12; 5-6 extension) (http://ecatalog.buffalostate.edu/graduate/graduate-programs/mathematics-education-7-12-5-6-extension-ptcp/)	PTCP	1701.01	UG-PBC-AS MTX	Mathematics

Post Baccalaureate Teacher Certification Programs at a Glance

A post-baccalaureate program—or post-bacc—is a program completed after graduation from college. Students can enroll in a post-baccalaureate program to complete a second undergraduate degree, to complete prerequisite courses for

Social Studies Education (7-12) (http://ecatalog.buffalostate.edu/graduate/graduate-programs/social-studies-education-7-ptcp/)	PTCP	2201.01	UG-PBC-AS SSS	History and Social Studies Education
Social Studies Education (7-12; 5-6 extension) (http://ecatalog.buffalostate.edu/graduate/graduate-programs/social-studies-education-7-12-5-6-extension-ptcp/)	PTCP	2201.1	UG-PBC-AS SSX	History and Social Studies Education
Technology Education (http://ecatalog.buffalostate.edu/graduate/graduate-programs/technology-education-ptcp/)	PTCP	0839.01	UG-PBC-ED TED	Career, Technical and Science Education

geospatial-techniques/)

Interior Design-Fundamental Theory & History (<http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/ide-fund-theory-hist-micro/>)

MCID

Art and Design

Microcredentials are a cluster of courses that verify, validate, and attest that specific skills and/or competencies have been achieved and are endorsed. SUNY Buffalo State micro-credentials are local and may or may not be transferable to other campuses.

Microcredential	Code	Department
Communication Strategies for Individuals who are Deaf/Hard of Hearing or who have a Disability (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/comm-strat-deaf-hoh-disability-micro/)	MCCD	Speech-Language Pathology
Geospatial Techniques (http://ecatalog.buffalostate.edu/undergraduate/major-minor-programs/)	MCGT	Geography and Planning