

## 2+2 Programs

Onondaga Community College	SUNY Buffalo State College	2+2
Liberal Arts & Science: Math & Science A.A.	<a href="#">Biology B.A.</a>	Yes
Liberal Arts & Science: Math & Science A.A.	<a href="#">Biology B.A.</a>	Yes
Business Administration A.S.	<a href="#">Business Administration B.S.</a>	Yes
Liberal Arts & Science: Math & Science A.A.	<a href="#">Chemistry B.S.</a>	Yes
Liberal Arts & Science: Math & Science A.S.	<a href="#">Chemistry B.S.</a>	Yes
Computer Science A.S.	<a href="#">Computer Information Systems B.S.</a>	Yes
Criminal Justice A.S.	<a href="#">Criminal Justice B.S.</a>	Yes
Liberal Arts & Science: Math & Science A.A.	<a href="#">Earth Science B.S.</a>	Yes
Liberal Arts & Science: Math & Science A.S.	<a href="#">Earth Science B.S.</a>	Yes
Engineering Science A.S.	<a href="#">Electrical Engineering Tech (Electronics) B.S.</a>	Yes
Engineering Science A.S.	<a href="#">Electrical Engineering Tech (Smart Grid) B.S.</a>	Yes
Liberal Arts & Sciences: Humanities & Social Sciences A.A.	<a href="#">English B.A.</a>	Yes
Art: Studio Arts Painting/Drawing A.A.S.	<a href="#">Fine Arts: Art B.A.</a>	Yes
Art: Studio Arts Painting/Drawing A.A.S.	<a href="#">Fine Arts: Art History B.A.</a>	Yes
Liberal Arts & Science: Math & Science A.S.	<a href="#">Forensic Chemistry B.S.</a>	Yes
Liberal Arts & Science: Math & Science A.A.	<a href="#">Geography B.A.</a>	Yes
Liberal Arts & Science: Math & Science A.S.	<a href="#">Geography B.A.</a>	Yes
Environmental Technology Geosciences A.A.S.	<a href="#">Geology B.A.</a>	Yes
Liberal Arts & Science: Math & Science A.A.	<a href="#">Geology B.A.</a>	Yes

Liberal Arts & Science: Math & Science A.S.	<a href="#">Geology B.A.</a>	Yes
Physical Education & Exercise Science Studies A.S.	<a href="#">Health &amp; Wellness B.S.</a>	Yes
Liberal Arts & Science: General Studies A.A.	<a href="#">History B.A.</a>	Yes
Liberal Arts & Sciences: Humanities & Social Sciences A.A.	<a href="#">History B.A.</a>	Yes
Liberal Arts & Sciences: Humanities & Social Sciences A.A.	<a href="#">International Relations B.A.</a>	Yes
Liberal Arts & Science: Math & Science A.A.	<a href="#">Math Applied B.S.</a>	Yes
Liberal Arts & Science: Math & Science A.S.	<a href="#">Math Applied B.S.</a>	Yes
Liberal Arts & Science: Math & Science A.A.	<a href="#">Math B.A.</a>	Yes
Liberal Arts & Science: Math & Science A.S.	<a href="#">Math B.A.</a>	Yes
Engineering Science A.S.	<a href="#">Mechanical Engineering Tech B.S.</a>	Yes
Liberal Arts & Science: Math & Science A.A.	<a href="#">Physics B.A.</a>	Yes
Liberal Arts & Science: Math & Science A.S.	<a href="#">Physics B.A.</a>	Yes
Liberal Arts & Science: Math & Science A.A.	<a href="#">Physics B.S.</a>	Yes
Liberal Arts & Science: Math & Science A.S.	<a href="#">Physics B.S.</a>	Yes
Liberal Arts & Sciences: Humanities & Social Sciences A.A.	<a href="#">Political Science B.A.</a>	Yes
Human Services A.S.	<a href="#">Social Work B.S.</a>	Yes

Programs that may require more than 4 semesters to complete a Bachelor's Degree

Liberal Arts & Science: General Studies A.A.	Any program at Buffalo State. Student should complete 30 credit hours of general education (1 course in each SUNY Gen Ed category) prior to starting at Buffalo State.
Art: Studio Arts Fine Craft A.A.S.	<a href="#">Art Education (PK-12) B.F.A.</a>
Art: Studio Arts Painting/Drawing A.A.S.	<a href="#">Art Education (PK-12) B.F.A.</a>
Accounting A.A.S.	<a href="#">Business Administration B.S.</a>
Business Technology A.A.S.	<a href="#">Business Administration B.S.</a>
Liberal Arts & Science: Childhood Education A.A.	<a href="#">Childhood Education (1-6) B.S.</a>
Early Childhood Education A.A.S.	<a href="#">Combined Early Childhood &amp; Childhood Education (Birth - grade 6) B.S.</a>
Liberal Arts & Science: Childhood Education A.A.	<a href="#">Combined Early Childhood &amp; Childhood Education (Birth - grade 6) B.S.</a>
Art: Graphic Design A.A.S.	<a href="#">Communication Design B.F.A.</a>
Computer Information Systems: Programming option A.A.S.	<a href="#">Computer Information Systems B.S.</a>
Art: Studio Arts Fine Craft A.A.S.	<a href="#">Design: Ceramics B.F.A.</a>
Art: Studio Arts Painting/Drawing A.A.S.	<a href="#">Design: Ceramics B.F.A.</a>
Art: Studio Arts Fine Craft A.A.S.	<a href="#">Design: Fibers B.F.A.</a>
Art: Studio Arts Painting/Drawing A.A.S.	<a href="#">Design: Fibers B.F.A.</a>
Art: Studio Arts Fine Craft A.A.S.	<a href="#">Design: Metal/Jewelry B.F.A.</a>
Art: Studio Arts Painting/Drawing A.A.S.	<a href="#">Design: Metal/Jewelry B.F.A.</a>
Art: Studio Arts Fine Craft A.A.S.	<a href="#">Design: Wood/Furniture B.F.A.</a>
Art: Studio Arts Painting/Drawing A.A.S.	<a href="#">Design: Wood/Furniture B.F.A.</a>
Early Childhood Education A.A.S.	<a href="#">Early Childhood Education (Birth - Grade 2) B.S.</a>
Electrical Engineering Technology A.A.S.	<a href="#">Electrical Engineering Tech (Electronics) B.S.</a>

Electrical Engineering Technology A.A.S.	<a href="#">Electrical Engineering Tech (Smart Grid) B.S.</a>
Liberal Arts & Science: Adolescent Education (Teacher Transfer) A.A.	<a href="#">English Education (7-12) B.S.</a>
Liberal Arts & Science: General Studies A.A.	<a href="#">English Education (7-12) B.S.</a>
Liberal Arts & Sciences: Humanities & Social Sciences A.A.	<a href="#">English Education (7-12) B.S.</a>
Liberal Arts & Science: Childhood Education A.A.	<a href="#">Exceptional Education B.S.Ed.</a>
Art: Studio Arts Painting/Drawing A.A.S.	<a href="#">Fine Arts: Painting B.F.A.</a>
Art: Studio Arts Painting/Drawing A.A.S.	<a href="#">Fine Arts: Photography B.F.A.</a>
Photography A.S.	<a href="#">Fine Arts: Photography B.F.A.</a>
Art: Studio Arts Painting/Drawing A.A.S.	<a href="#">Fine Arts: Printmaking B.F.A.</a>
Art: Studio Arts Painting/Drawing A.A.S.	<a href="#">Fine Arts: Sculpture B.F.A.</a>
Liberal Arts & Science: Math & Science A.A.	<a href="#">Forensic Chemistry B.S.</a>
Environmental Technology Geosciences A.A.S.	<a href="#">Geography B.A.</a>
Hospitality Management A.A.S.	<a href="#">Hospitality Administration B.S.</a>
Liberal Arts & Science: Math & Science A.A.	<a href="#">Math Education (7-12) B.S.</a>
Liberal Arts & Science: Math & Science A.S.	<a href="#">Math Education (7-12) B.S.</a>
Liberal Arts & Science: General Studies A.A.	<a href="#">Math Education (7-12) B.S.</a>
Mechanical Technology A.A.S.	<a href="#">Mechanical Engineering Tech B.S.</a>
Music A.A.S.	<a href="#">Music Education (B.Mus.)</a>
Liberal Arts & Science: Adolescent Education (Teacher Transfer) A.A.	<a href="#">Social Studies Education (7-12) B.S.</a>
Liberal Arts & Science: General Studies A.A.	<a href="#">Social Studies Education (7-12) B.S.</a>
Liberal Arts & Sciences: Humanities & Social Sciences A.A.	<a href="#">Social Studies Education (7-12) B.S.</a>
Environmental Technology Geosciences A.A.S.	<a href="#">Urban Analysis &amp; Planning B.S.</a>

**OCC programs to Career & Technical Education B.S. program at SUNY Buffalo**

**State:** Automotive Technology (A.O.S.)

Architectural Technology (A.A.S.)

Apprentice Training: Building Trades (A.A.S.)

Apprentice Training: Electrical (A.A.S.)

SUNY Buffalo State requirements for Career and Technical Education