



## College Courses In High School

CAP is a concurrent enrollment program, a cooperative agreement of the State University of New York (SUNY), colleges, and high schools that allows high school students to take college classes in their high schools for both high school and college credit.

Through the College Acceleration Program (CAP) of SUNY Niagara, students can experience college-level work before they've left high school. This can help students learn about college culture and expectations, showing that students have what it takes to succeed. Additional benefits may include:

- Saving money by reducing future college costs (through earning college credit while still in high school)
- Showing college admissions officers the seriousness of junior and senior year in high school
- Graduating from college earlier by starting now
- Lightening the first- or second-semester course load in college and relieving some pressure and stress in the first year
- Having the time to take more electives in college, earn a double major, do a special work internship, or spend a semester traveling abroad by starting early in high school
- No text book or materials fee

# Available Courses

## BUSINESS AND STEM

ACC 116	Financial Accounting	3
BIO 109/L	General Biology I & Lab	4
BIO 110/L	General Biology II & Lab	4
BIO 117/L	Human Biology & Lab	4
BIO 136	Contemp. Environmental Issues	3
BUS 101	Business Organization	3
BUS 103	International Business	3
BUS 113	Fundamentals of Marketing	3
BUS 117	Business Law	3
BUS 122	Small Business Mgmt	3
CHE 120	College Chemistry I	4
CHE 111L	Inorganic Chemistry Lab I	1
CHE 121	College Chemistry II	4
CHE 113L	Inorganic Chemistry Lab II	1
CIS 100	Intro to Computer Applications	3
CIS 119	Intro to Computer Systems	3
DRF 173/L	Intro to CAD and Design & Lab	2
DRF 275/L	Advanced CAD and Design & Lab	3
HRT 100	Intro to Horticulture	3
MAT 116	Pre-Calculus	4
MAT 120	Calculus I	4
MAT 121	Calculus II	4
MAT 164	Intro to Statistics	3
MET 110	Engineering Drawing I	2
PHY 112	Our Solar System	1
PHY 113	The Universe	1
PHY 114	Extraterrestrial Life	1
PHY 131/L	General Physics I& Lab	4
PHY 132/L	General Physics II & Lab	4
TEC 110	Intro to Tech Calculations	1
TEC 250/L	Intro to Robotics & Lab	2
WLD 210/L	Tig Welding Processes & Lab	3
WLD 220/L	Metal Fabrication & Lab	2
WLD 230/L	Welding Inspection & Lab	2
WLD 240/L	Adv. Electrical Arc Welding & Lab	4
WLD 250/L	Welding Certification & Lab	4
WLD 260/L	Capstone Project & Lab	2

## ARTS, HUMANITIES AND SOCIAL SCIENCES

Course	Name	Credits
ANI 103	2D Animation	3
DIG 111	Intro to Web Design	3
EDU 101	Intro to Careers in Teaching	1
EDU/HUS 120	Disabilities: Birth to Adolescence	3
EDU 208	Early Childhood Education	3
EDU 210	Anti-Bias Early Childhood Education	3
ENG 101	Writing I	3
ENG 102	Writing II	3
ENG 229	Creative Writing	3
FRE 203	Intermediate French I	3
FRE 204	Intermediate French II	3
GER 203	Intermediate German I	3
GER 204	Intermediate German II	3
HIS 120	US to 1865	3
HIS 122	US Since 1865	3
HUS 101	Intro to Human Services	3
HUS 122	Disability Awareness	3
MUS 101	Music Appreciation	3
MUS 102	Foundations of Music Theory	3
SOC 101	Introduction to Sociology	3
SPA 203	Intermediate Spanish I	3
SPA 204	Intermediate Spanish II	3
SPE 102	Public Speaking	3

## NURSING, PHYSICAL AND ALLIED HEALTH

HED 201	Healthful Living	3
HED 214	Advanced First Aid & CPR	2
HPE 225	Kinesiology for Exercise & Sport	3
PED 135	Adventure Education	1
PED 155	Weight Training	1
PED 235	Adventure Education II	1

## Transfer Credits

Generally, if a student earned a “C” grade or better in the course, then SUNY Niagara credits will transfer to SUNY colleges and most two or four year colleges throughout New York State and the country.

## Please Note

Although most colleges have shown a general willingness to accept SUNY Niagara CAP transfer credits, a few colleges will not accept credits earned while a student is in high school. It is strongly recommended that students check with their choice of private college/university (or schools not in the SUNY system) for acceptance of CAP courses. Please consult with the Coordinator of the College Acceleration Program (CAP) if you have any questions regarding the transferring of SUNY Niagara credits.

\*College credits earned in high school can be applied towards the 30 credit requirement for the Excelsior Scholarship.