



2+2 Program Proposal
 Associate of Science Degree (General Studies) - NRCTC
 Bachelor of Science (Biology-Liberal Arts) - CU
 Total Credit Hours Required: 120



Associate of Science - General Studies (60 credit hours)
12 credit hours COMM 208, Fundamentals of Public Speaking (3) ENGL 101, Composition (3) ENGL 102, Research (3) *MATH 109, Algebra (3)
8 credit hours (Science/Lab requirement-choice of courses) Select two course from one area (BIOL or CHEM) *BIOL 101/103L and BIOL 102/104L (8) <u>or</u> *CHEM 101/103 and CHEM 102/104 (8)
3 credit hours (Computer Literacy requirement-choice of course) Any COSC Course (3); or BUSN 130 (3); BUSN 230 (3); BUSN 245 (3); BUSN 255 (3)
3 credit hours (Literature requirement) *ENGL 201 or ENGL 205 (Humanistic or Modern Tradition)
1 credit hour (Health requirement) HLTH 100, Basic Health (1)
3 credit hours (Humanities Fine Arts-choice of course) FINA 101, Introduction to Visual Arts (3) HUMN 150, Introduction to Fine Arts (3) MUSC 150, Introduction to Music (3) THEA 101, Introduction to Theatre (3)
3 credit hours (Soc. Sci./History requirement-choice of course) HIST 101, HIST 102, HIST 105 or HIST 106 (3)
9 credit hours (Social/Behavioral Science requirement-choice of courses) Select one course from three different areas to meet CU requirements. ECON 211 or 212, Prin. of Economics I or II (3) GEOG 150, Principles of Geography (3) POSC 200, American Government and Economy (3) POSC 218, State and Local Government (3) PSYC 103, General Psychology (3) SOCI 210, Principles of Sociology (3)
15 credit hours (General Elective Credit - 200 level choice of courses) *MATH 210, Elementary Statistics (3) *MATH 220, Calculus I (3) (Recommended) *PHYS 201/223, General Physics I and Lab (4) *PHYS 202/224, General Physics II and Lab (4) One to four additional 200 level credit hours (1-4)
3 credit hours (General Elective Credit) *MATH 110, Trigonometry (3)

Bachelor of Science – (Biology - Liberal Arts) (60 credit hours)
1 credit hour in Physical Wellness (choice of course) H ED 120, H ED 304, P ED 101M, P ED 117, P ED 118 or RTM 360 (1)
34 credit hours (Select BIOL 101 and 102 or CHEM 101/111 and 102/112. Choice dependent upon courses/labs taken at NRCTC.) BIOL 101 and 102, General Biology I and II (8) BIOL 201, Ecology and Field Methods (4) BIOL 202, Animals and Organisms (4) BIOL 301, Plants and Organisms (4) BIOL 302, Cell and Molecular Biology (4) BIOL 401, Genetics (4) BIOL 455, Biology Capstone (2) CHEM 101 and 102, General Chemistry I and II (6) CHEM 111 and 112, General Chemistry I and II Lab (2) CHEM 331, Organic Chemistry I (3) CHEM 331L, Organic Chemistry I Lab (1) CHEM 332, Organic Chemistry II (Recommended)
16 credit hours of approved 200 level science elective credit Select from: BIOL, CHEM, PHYS, GEOL, MATH, N SC 300C, N SC 300D, N SC 300E, PSY 370 and/or PSY 402. N SC 325 may only be used once to satisfy science elective credit. (16)
9 credit hours Additional credits from any subject area (100 level or higher) beyond those noted above as being required for NRCTC and CU program/degree requirements. (1) Courses noted with an * are listed as a choice for NRCTC but are required at CU for the General Education Program and/or the Bachelor of Science degree (Biology-Liberal Arts). Therefore, students should complete those courses while enrolled at NRCTC and eliminate the need to complete additional credit hours at CU upon transfer. (2) Students should monitor course offerings at NRCTC and CU for scheduling purposes and be aware of course prerequisites and GPA requirements for both programs.

3/6/2017