

Soroco High School Pathways to Graduation (Class of 2021 & Beyond)

Soroco students, on your way to earning your high school diploma through completion of your graduation requirements, you will choose a pathway to graduation based on your aspirations and interests in life. Each pathway will rigorously prepare you for life after high school – whatever that may look like – and in order to ensure your preparedness, you will demonstrate proficiency for the post-secondary world within the pathway of your choosing. Your future is in your hands.



The Pathway to College Readiness



For Students Who Want to Pursue Post-Secondary Education after High School



The 4-Year University-Ready Pathway

Soroco High School students following this pathway will graduate from high school prepared to be accepted by and successful at a 4-year university. The requirements of this pathway are determined by this chart, which shows the expectations of the 4-year colleges we have here in Colorado.

High School Preparation

Information compiled from the College Handbook 2017 by CollegeBoard

Colorado 4 Year Accredited Colleges

School	English	Math	Social Studies	History	Science (laboratory)		Academic Electives	Computer Science	Notes	Total Units
Adams State University	4	4	2	1	3 (2)	1	2	0.5	College-preparatory program recommended	17
Colorado Christian University	4	3	3	2	2 (2)	2		1	College-preparatory program recommended	19
Colorado College	4								College-preparatory program recommended	
Colorado Mesa University	4	4	2	1	3 (2)	1	2		college-preparatory program recommended	17
Colorado School of Mines	4	4	3		3 (3)	1	2		College-preparatory program required	17
Colorado State University	4	4	2	1	3 (3)	1 to 2	2		College-preparatory program required	17
Colorado State University Pueblo	4	4	2	1	3 (2)	1	2		College-preparatory program required	17
Fort Lewis College	4	4	2	1	3 (2)	1	2		College-preparatory program required	17
Metro State University Denver	4	4	3		3	1	2		College-preparatory program recommended	17
US Air Force Academy	4	4	3	3	4 (4)	2		1	College-preparatory program recommended	25
University of Colorado Boulder	4	4	3		3 (2)	3			college-preparatory program recommended	17
University of Colorado Colo. Springs	4	4	3	1	3 (2)	1	2		College-preparatory program recommended	17
University of Colorado Denver	4	4	3	1	3 (2)	1 to 2		2	College-preparatory program recommended	18
University of Denver	4	3	3		3 (2)	3			College-preparatory program recommended	
University of Northern Colorado	4	4	2	1	3 (2)	1	2		College-preparatory program recommended	19
Western State Colorado University	4	4	3	1	3 (2)	1 to 2	2		College-preparatory program required	19

4-Year University Ready Students will exceed Soroco High School's general graduation requirements by taking the following courses:

- 4 years of Math
- 3 years of Science, 2 of which are laboratory-based
- 1 to 3 years of Foreign Language (depending on the college requirement)

Must meet one or more of the following demonstrations of proficiency:

- Accuplacer (80 in Reading, 99 in Sentence Skills, 85 in Elementary Algebra)
- SAT Scores (460 in English, 460 in Math)
- ACT Scores (18 in English, 23 in Math)
- AP Exam Scores (3 in English, 3 in Math)
- Semester Final grade of C or higher in a Concurrent Enrollment English AND
 Math class (An eligible concurrent enrollment course is either the prerequisite directly prior to a credit-bearing course, or a credit-bearing course.)

Sample 4-Year Plan 4-Year University Ready Pathway

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Ninth	Grade	Tenth	Grade	Elevent	h Grade	Twelfth	Grade
1st	2nd	1st	2nd	1st	2nd	1st	2nd
Semester	Semester	Semester	Semester	Semester	Semester	Semester	Semester
English 1	English 1	English 2	English 2	English 3	English 3	English Comp I	English Comp II
Civics	Geography	World History	World History	U.S. History	U.S. History	Economics	Personal Finance
Alg/Geo 1	Alg/Geo 1	Alg/Geo 2	Alg/Geo 2	Alg/Geo 3	Alg/Geo 3	College Algebra	College Trig
Intro Phys/Chem	Intro Phys/Chem	Biology	Biology	Chemistry	Chemistry	Physics	Physics
Elective	Elective	Elective	Elective	Elective	Elective	Elective	Elective
Intro to PC Applications	Computers	Elective	Ceramics	Spanish 1	Spanish 1	Spanish 2	Spanish 2
Lifetime Sports	Health	Strength & Conditioning	Elective	Speech	Online Class	(Free Period)	(Free Period)

- Creative Writing
- Extra Year of Science
- Music
- Art
- Psychology
- Extra PE
- Agriculture



The 2-Year College-Ready Pathway

Any Soroco graduate can pursue continued education at one of our community colleges here in Colorado. This is your pathway to graduate from Soroco High School, by fulfilling the 26 credits of Soroco's graduation requirements and showing proficiency in Math and Language Arts or in a specific trade as demonstrated by one of the following measures.

Must meet one or more of the following demonstrations of proficiency*:

- SAT Scores (430 in English, 460 in Math)
- Accuplacer Scores (62 in Reading, 61 in Elementary Algebra)
- AP Exam Scores (2 in English, 2 in Math)
- Individualized Capstone Project
- Industrial Certificate
- ACT Scores (18 in English, 19 in Math)
- ASVAB Scores (31 in English, 31 in Math)
- Collaboratively-developed, standards-based performance assessment

^{*} We may adapt the demonstrations of proficiency necessary to earn a Soroco High School diploma to accommodate English Language Learners and students with disabilities.

Sample 4-Year Plan Pre-Associate's Degree Pathway

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Ninth	Grade	Tenth	Grade	Elevent	h Grade	Twelfth	n Grade
1st	2nd	1st	2nd	1st	2nd	1st	2nd
Semester	Semester	Semester	Semester	Semester	Semester	Semester	Semester
English 1	English 1	English 2	English 2	English 3	English 3	English 4	English 4
Civics	Geography	World History	World History	U.S. History	U.S. History	Elective	Elective
Alg/Geo 1	Alg/Geo 1	Alg/Geo 2	Alg/Geo 2	MAT 050	Career Math	Elective	Elective
Intro Phys/Chem	Intro Phys/Chem	Biology	Biology	Chemistry	Chemistry	Economics	Personal Finance
Elective	Elective	Elective	Elective	Elective	Elective	Elective	Elective
Intro to PC Applications	Computers	Elective	Ceramics	Elective	Elective	Elective	Elective
Lifetime Sports	Health	Strength & Conditioning	Elective	Online Class	Speech	(Free Period)	(Free Period)

- Spanish 1
- Spanish 2
- Extra Year of Science
- Music
- Art
- Extra PE
- Agriculture



The Dual-Diploma Pathway

While earning a high school diploma, Soroco High School students have the opportunity to simultaneously earn an Associate of Arts or an Associate of Science Degree, through a partnership with our local community colleges, Colorado Northwestern Community College and Colorado Mountain College in Steamboat.

Colorado Northwestern Community College offers generalized Associate of Arts and Associate of Science degrees for students who have not chosen a specific career path, but want to complete a 2-year degree and transfer to a 4-year college.

Soroco High School offers many of the courses required for the Associate Degrees through concurrent enrollment with CNCC. Additional necessary college-level courses can be taken at CMC in Steamboat or online.

Must Meet the Following Demonstration of Proficiency:

• Accuplacer (80 in Reading, 99 in Sentence Skills, 85 in Elementary Algebra)





ASSOCIATE of ARTS Requirements

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Credits	* This is from the 2015-16 CNCC catalogue and is subject to change.
<u>6</u>	Written Communication (must be gtPathways approved) ENG 121 – English Composition I (3 credits) ENG 122 – English Composition II (3 credits)
<u>3</u>	Oral Communication COM 115 - Public Speaking (3 credits)
<u>3</u>	Mathematics (must be gtPathways approved) MAT 121 – College Algebra (4 credits – 3 count here and 1 counts for electives)
<u>6</u>	Arts & Humanities (must be gtPathways approved from two different areas) AH1: ART 110, 111, 112, 207; MUS 120, 121, 122; THE 105, 211, 212 AH2: HUM 115, 121, 122, 123; LIT 115, 201, 202, 205, 211, 212, 221, 222, 225 AH3: PHI 111, 112, 113, 114, 214, 218 AH4: FRE/GER/ITA/JPN/RUS/SPA 211, 212
<u>3</u>	History (must be gtPathways approved) HIS 236 – U.S. History since 1945 (3 credits)
<u>6</u>	Social & Behavioral Science (must be gtPathways approved from two different areas) SS1: AGE 102; ECO 201, 202; POS 105, 111, 205, 225 SS2: GEO 105, 106 SS3: AGR 260; ANT 101, 107; CRJ 110; PSY 101 – General Psychology I (3 credits), PSY 102, 205, 217, 226, 227, 235, 238, 249; SOC101, 102, 205, 215, 216, 231, 237
<u>3</u>	Student Option HIS 245 – U.S. History in the World (3 credits)
<u>Z</u>	Natural & Physical Science (must be gtPathways approved) BIO 111 – General College Biology I (5 credits) BIO 112 – General College Biology II (5 credits – 2 count here, 3 for electives)
<u>23</u>	Electives (check CNCC Handbook for complete list and restrictions on electives) * possibly 1 credit from College Algebra and 3 credits from College Bio MAT 122 – College Trigonometry (3 credits) MAT 166 – Pre-Calculus (5 credits) MAT 201 – Calculus I (5 credits) CIS 118 – Intro to PC Applications (3 credits) BUS 115 – Intro to Business (3 credits) AME 151 – Fundamentals of Welding (3 credits) ASC 100 – Advanced Ag Science (3 credits) HWE 100 – Human Nutrition (3 credits)

Sample 4-Year Plan Associate of Arts Degree Pathway

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Ninth	Grade	Tenth	Grade	Elevent	h Grade	Twelftl	n Grade
1st	2nd	1st	2nd	1st	2nd	1st	2nd
Semester	Semester	Semester	Semester	Semester	Semester	Semester	Semester
English 1	English 1	English 2 or 3	English 2 or 3	English Comp I	English Comp II	Public Speaking	LIT 115 Introduction to Literature
Civics	Geography	U.S. History	U.S History	U.S. History 236	U.S. History 245	Psychology	Sociology (CMC)
Alg/Geo 1	Alg/Geo 1	Alg/Geo 2	Alg/Geo 2	Alg/Geo 3	Alg/Geo 3	College Algebra	College Trig
Intro Phys/Chem	Intro Phys/Chem	Biology	Biology	College Bio I	College Bio II	Intro to Business	ART 110 Art Appreciation
Spanish 1	Spanish 1	Spanish 2	Spanish 2	College Bio Lab	College Bio Lab	Chemistry	Chemistry
Intro to PC Applications	Computers	Digital Photography	Ceramics	HS Art	Personal Finance	Human Nutrition	(Online College class or at CMC)
Lifetime Sports	Health	Strength & Conditioning	Strength & Conditioning	Lifetime Sports	Lifetime Sports	(Online College class or at CMC)	(Online College class or at CMC)

- Extra Year of Science
- Music
- Art
- Psychology

ASSOCIATE of SCIENCE Requirements

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Credits	* This is from the 2015-16 CNCC catalogue and is subject to change.
<u>6</u>	Written Communication (must be gtPathways approved) ENG 121 – English Composition I (3 credits) ENG 122 – English Composition II (3 credits)
<u>3</u>	Oral Communication COM 115 - Public Speaking (3 credits)
<u>3</u>	Mathematics (must be gtPathways approved) MAT 121 – College Algebra (4 credits – 3 count here and 1 counts for electives)
<u>6</u>	Arts & Humanities (must be gtPathways approved from two different areas) AH1: ART 110, 111, 112, 207; MUS 120, 121, 122; THE 105, 211, 212 AH2: HUM 115, 121, 122, 123; LIT 115, 201, 202, 205, 211, 212, 221, 222, 225 AH3: PHI 111, 112, 113, 114, 214, 218 AH4: FRE/GER/ITA/JPN/RUS/SPA 211, 212
<u>3</u>	History (must be gtPathways approved) HIS 236 – U.S. History since 1945 (3 credits)
<u>6</u>	Social & Behavioral Science (must be gtPathways approved from two different areas) HIS 245 – U.S. History in the World (3 credits) PSY 101 – General Psychology I (3 credits),
<u>12</u>	Natural & Physical Science (must be gtPathways approved) BIO 111 – General College Biology I (5 credits) BIO 112 – General College Biology II (5 credits) Get remaining 2 credits online or at CMC (credits beyond 12 will apply to electives
<u>21</u>	Electives (check CNCC Handbook for complete list and restrictions on electives) * possibly 1 credit from College Algebra and carry over credit from science class Minimum of 15 credits from the following: MAT 122 – College Trigonometry (3 credits) MAT 166 – Pre-Calculus (5 credits) MAT 201 – Calculus I (5 credits) Other college level science courses, if necessary. Maximum of 6 credits from the following: CIS 118 – Intro to PC Applications (3 credits) BUS 115 – Intro to Business (3 credits) AME 151 – Fundamentals of Welding (3 credits) ASC 100 – Advanced Ag Science (3 credits) HWE 100 – Human Nutrition (3 credits)
	HWE 100 – Human Nutrition (3 credits)

60

Total Required Credits

Sample 4-Year Plan Associate of Science Degree Pathway

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Ninth	Grade	Tenth	Grade	Elevent	h Grade	Twelftl	n Grade
1st	2nd	1st	2nd	1st	2nd	1st	2nd
Semester	Semester	Semester	Semester	Semester	Semester	Semester	Semester
English 1	English 1	English 2 or 3	English 2 or 3	English Comp I	English Comp II	Public Speaking	LIT 115 Introduction to Literature
Civics	Geography	U.S. History	U.S History	U.S. History 236	U.S. History 245	Psychology	Sociology (CMC)
Alg/Geo 2	Alg/Geo 2	Alg/Geo 3	Alg/Geo 3	College Algebra	College Trig	Pre-Calculus	Calculus I
Intro Phys/Chem	Intro Phys/Chem	Biology	Biology	College Bio I	College Bio II	Intro to Business	ART 110 Art Appreciation
Spanish 1	Spanish 1	Spanish 2	Spanish 2	College Bio Lab	College Bio Lab	Chemistry	Chemistry
Intro to PC Applications	Computers	Elective	Elective	Elective	Personal Finance	(Online College class or at CMC)	(Online College class or at CMC)
Lifetime Sports	Health	Strength & Conditioning	Elective	Elective	Elective	(Free Period)	(Free Period)

- Extra Year of Science
- Music
- Art
- Psychology

The Pathway to Career Readiness





For Students Who Want to Prepare to be Employable after High School



Soroco High School students following this pathway will earn their Agricultural Science Certificate from CNCC. A high school graduate, who holds this certificate, is more employable in the field of agriculture than classmates who have not completed the program. Upon graduation, a student with this Ag Science Certificate may also choose to continue his or her education in college, and count the college credits towards an Associate Degree and higher.

Colorado Northwestern Community College Agricultural Science Certificate

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Credits

9 General Education Requirements

CSI 118 – Intro to PC Applications (3 credits)

COM 115 – Public Speaking (3 credits)

MAT 107 – Career Math (3 credits) or MAT 121 – College Algebra (4 credits)

11 Specialized Agriculture Requirements

Supervised Agricultural Experience (2 credits)

ASC 100 – Intro to Animal Science (3 credits)

HLT 100 – Intro to Plant Science (4 credits)

Choose one of the following:

ADE 135 – Small Gasoline Engines (3 credits)

AME 151 – Fundamentals of Welding (3 credits)

Must Meet the Following Demonstration of Proficiency:

Earn the Ag Science Certificate

Sample 4-Year Plan Agricultural Science Certificate Pathway

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Ninth	Grade	Tenth	Grade	Elevent	h Grade	Twelftl	n Grade
1st	2nd	1st	2nd	1st	2nd	1st	2nd
Semester	Semester	Semester	Semester	Semester	Semester	Semester	Semester
English 1	English 1	English 2	English 2	English 3	English 3	English 4	English 4
Civics	Geography	World History	World History	U.S. History	U.S. History	Economics	Personal Finance
Alg/Geo 1	Alg/Geo 1	Alg/Geo 2	Alg/Geo 2	MAT 050	Career Math	Public Speaking	Online Class
Intro Phys/Chem	Intro Phys/Chem	Biology	Biology	Advanced Ag Science	Advanced Ag Science	Advanced Ag Science	Advanced Ag Science
Ag 1	Ag 1	Ag 2	Ag 2	Horticulture	Horticulture	Welding	Welding
Intro to PC Applications	Computers	Digital Photography	Elective	Adv Ag Shoop	Adv Ag Shop	(Free Period)	(Free Period)
Lifetime Sports	Health	Strength & Conditioning	Elective	Speech	Elective	(Free Period)	(Free Period)

- Journalism
- Spanish 1
- Spanish 2
- Sociology
- Additional Shop Classes



Health Care Professional Pathway

Soroco High School students following this pathway will earn a Certified Nurse's Assistant license, issued by the state of Colorado. A high school graduate, who holds this license, is ready to seek employment the field of health care as a CNA. Jobs are consistently available for people holding a CNA license, and pay usually starts around \$14 per hour. This pathway includes a semester or year-long internship at the Steamboat Springs Hospital, where students will rotate through different departments and determine which area suits them best. There is also the option of our Health Care students to finish the prerequisites of Nursing School so that they may go straight to Nursing School upon graduation from Soroco High School.

Requirements

- Take the CNA Class through Concurrent Enrollment
- 24 hours of volunteer work at Casey's Pond
- Semester or Year-Long Internship at Steamboat Springs Hospital
 - Counts as elective credit
- Pass the CNA Exam and get licensed by the state of Colorado

Must Meet the Following Demonstration of Proficiency:

Earn the Colorado CNA License

Optional Prerequisites for Nursing School

- Anatomy and Physiology (offered virtually through Concurrent Enrollment)
- Human Nutrition (offered virtually through Concurrent Enrollment)
- English Comp 1 and 2 (offered as Concurrent Enrollment)

Sample 4-Year Plan Health Care Professional Pathway

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Ninth	Grade	Tenth	Grade	Elevent	h Grade	Twelfth Grade	
1st Semester	2nd Semester	1st Semester	2nd Semester	1st Semester	2nd Semester	1st Semester	2nd Semester
English 1	English 1	English 2	English 2	English 3	English 3	English 4	English 4
Civics	Geography	World History	World History	U.S. History	U.S. History	Economics	Personal Finance
Alg/Geo 1	Alg/Geo 1	Alg/Geo 2	Alg/Geo 2	Alg/Geo 3	Alg/Geo 3	Career Math	Career Math
Intro Phys/Chem	Intro Phys/Chem	Biology	Biology	Human Nutrition (online)	CNA	Chemistry	Chemistry
Elective	Elective	Elective	Elective	Elective	Elective	Elective	Elective
Intro to PC Applications	Computers	Digital Photography	Elective	Spanish 1	Spanish 1	Internship at the Hospital	Internship at the Hospital
Lifetime Sports	Health	Strength & Conditioning	Elective	Speech	Anatomy and Physiology	Internship at the Hospital	Internship at the Hospital

- Journalism
- Spanish 1
- Spanish 2
- Psychology



CEO / Business / Entrepreneurs Pathway

Soroco High School students following this pathway will be exposed to many nuances of what it means to run a business. The CEO Program is run through the Northwest BOCES, and offers students the opportunity to earn 2 Business Credits while visiting and studying various local business sites an hour and a half, five days a week. Students in this pathway will also participate in work study experiences as a community partnership with local business people who will offer our students the opportunity for Professional Development and documented growth in exchange for the students' contribution to the business. Soroco graduates of this program can decide if they would like to apply to continue working with one of the local businesses, apply for Business School, or become an entrepreneur themselves!

Requirements

- Take the CEO Program as either a Junior or Senior
- Year-Long Work Study Experience with a Local Business Person/Mentor

Must meet one or more of the following demonstrations of proficiency:

- Accuplacer (62 in Reading, 61 in Elementary Algebra)
- SAT Scores (430 in English, 460 in Math)
- ACT Scores (18 in English, 19 in Math)
- Individualized Capstone Project
- Semester Final grade of C or higher in a Concurrent Enrollment English AND
 Math class (An eligible concurrent enrollment course is either the prerequisite directly prior to a credit-bearing course, or a credit-bearing course.)

Sample 4-Year Plan CEO/Business/Entrepreneur Pathway

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Ninth	Grade	Tenth	Grade	Elevent	h Grade	Twelfth	Grade
1st Semester	2nd Semester	1st Semester	2nd Semester	1st Semester	2nd Semester	1st Semester	2nd Semester
English 1	English 1	English 2	English 2	English 3	English 3	English 4	English 4
Civics	Geography	World History	World History	U.S. History	U.S. History	Economics	Personal Finance
Alg/Geo 1	Alg/Geo 1	Alg/Geo 2	Alg/Geo 2	Alg/Geo 3	Alg/Geo 3	(free period)	(free period)
Intro Phys/Chem	Intro Phys/Chem	Biology	Biology	CEO Program	CEO Program	Capstone Project	Capstone Project
Elective	Elective	Elective	Elective	Elective	Elective	Elective	Elective
Intro to PC Applications	Computers	Digital Photography	Elective	Elective	Elective	Work Study	Work Study
Lifetime Sports	Health	Strength & Conditioning	Elective	Online Class	Speech	Work Study	Work Study

- Spanish 1
- Spanish 2
- Journalism
- Economics
- Additional Business Classes
- Psychology



The Military Pathway

Soroco High School students graduating through this pathway will be ready to enlist in one of the branches of the United States Military. To learn more about your future options, have your guidance counselor get you in contact with a local recruiter.

Requirements

- Be in good health
- Avoid any drug and alcohol-related offenses
- Be at least 17-years-old
 - o 17-year-olds require parental consent in order to enlist
- Be a United States citizen or Green Card holder
 - Non-citizens must speak, read, and write English fluently
- Encouraged (but not required) to take at least 2 credits of Physical Education or 4 years of sports

Must meet the following demonstration of proficiency:

- Pass the ASVAB with these scores:
 - o 31 in Math
 - o 31 in English
 - o 31 Overall

Sample 4-Year Plan Military Pathway

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Ninth	Grade	Tenth	Grade	Eleventh	Grade	Twelfth Grade		
1st	2nd	1st	2nd	1st	2nd	1st	2nd	
Semester	Semester	Semester	Semester	Semester	Semester	Semester	Semester	
English 1	English 1	English 2	English 2	English 3	English 3	English 4	English 4	
Civics	Geography	World History	World History	U.S. History	U.S. History	Economics	Personal Finance	
Alg/Geo 1	Alg/Geo 1	Alg/Geo 2	Alg/Geo 2	Alg/Geo 3	Alg/Geo 3	(free period)	(free period)	
Intro Phys/Chem	Intro Phys/Chem	Biology	Biology	Chemistry	Chemistry	(free period)	(free period)	
Elective	Elective	Elective	Elective	Elective	Elective	Elective	Elective	
Intro to PC Applications	Computers	Digital Photography	Lifetime Sports	Strength & Conditioning	Elective	Elective	Elective	
Lifetime Sports	Health	Strength & Conditioning	Elective	Online Class	Speech	Elective	Elective	

- Extra PE
- Spanish 1
- Spanish 2
- Sociology
- Psychology



Early Childhood Education Pathway

Soroco High School students following this pathway will obtain their Colorado State License to be an Early Childhood Education Teacher. We have an excellent opportunity to support this pathway, partnering with our very own pre-school in Yampa.

Requirements

- Take the following 4 college-level courses offered virtually in the evenings through CNCC. These courses are offered one night a week for 8 weeks from 6:00 pm to 9:00 pm, and are each worth 0.5 Carnegie Units.
 - o ECE 101 Intro to Early Childhood Education
 - ECE 102 Intro to ECE Lab Techniques
 - o ECE 103 Guidance Strategies for Children
 - o ECE 205 Nutrition, Health, and Safety
- Complete 1,395 hours working at the Pre-School
 - Must be 16 and have a background check to work at the Pre-School
 - o 60 hours of work = 0.5 Carnegie Units

Must meet the following demonstration of proficiency:

 Earn the Occupational Certificate in Early Childhood Professions – Early Childhood Teacher

Sample 4-Year Plan Early Childhood Education Pathway

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Ninth	Grade	Tenth	Grade	Elevent	h Grade	Twelfth	n Grade
1st	2nd	1st	2nd	1st	2nd	1st	2nd
Semester	Semester	Semester	Semester	Semester	Semester	Semester	Semester
English 1	English 1	English 2	English 2	English 3	English 3	English 4	English 4
Civics	Geography	World History	World History	U.S. History	U.S. History	Economics	Personal Finance
Alg/Geo 1	Alg/Geo 1	Alg/Geo 2	Alg/Geo 2	MAT 050	Career Math	Work at Pre- School	Work at Pre- School
Intro Phys/Chem	Intro Phys/Chem	Biology	Biology	Chemistry	Chemistry	Work at Pre- School	Work at Pre- School
Elective	Elective	Elective	Online Class	Work at Pre- School	Speech	Work at Pre- School	Work at Pre- School
Intro to PC Applications	Computers	Digital Photography	Elective	Work at Pre- School	ECE 101 (in the evening)	Work at Pre- School	Work at Pre- School
Lifetime Sports	Health	Strength & Conditioning	Elective	Work at Pre- School	ECE 102 (in the evening)	ECE 205 (in the evening)	ECE 103 (in the evening)

- Spanish 1
- Spanish 2
- Music
- Art
- Sociology
- Psychology



Apprenticeship Pathway

Soroco High School students following this pathway will master a particular craft to prepare them for employability in a post-secondary career.

Some examples of Skilled Trades Pathway may include:

- Health Care Professional
- Electrician
- o Plumber
- Cosmetologist
- Personal Trainer/Fitness Class Instructor
- Early Childhood Teacher or Director
- Automobile Mechanic

Students wishing to pursue a particular career path may apply to have their pathway approved by administration for rigor and demonstration of proficiency.

Administration reserves the right to approve or deny any proposed pathways.

Requirements

- Semester-Long or (preferably) a Year-Long Apprenticeship with a Local Tradesman/Mentor, where 60 hours of work = 0.5 Carnegie Units
- Complete an Individualized Capstone Project

Must meet one or more of the following demonstrations of proficiency:

- Industrial Certificate
- Accuplacer (62 in Reading, 61 in Elementary Algebra)
- SAT Scores (430 in English, 460 in Math)
- ACT Scores (18 in English, 19 in Math)
- Individualized Capstone Project
- Semester Final grade of C or higher in a Concurrent Enrollment English AND
 Math class (An eligible concurrent enrollment course is either the prerequisite directly prior to a credit-bearing course, or a credit-bearing course.)

Sample 4-Year Plan Apprenticeship Pathway

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

Ninth	Grade	Tenth	Grade	Elevent	h Grade	Twelfth	n Grade
1st	2nd	1st	2nd	1st	2nd	1st	2nd
Semester	Semester	Semester	Semester	Semester	Semester	Semester	Semester
English 1	English 1	English 2	English 2	English 3	English 3	English 4	English 4
Civics	Geography	World History	World History	U.S. History	U.S. History	Economics	Personal Finance
Alg/Geo 1	Alg/Geo 1	Alg/Geo 2	Alg/Geo 2	MAT 050	Career Math	Elective	Elective
Intro Phys/Chem	Intro Phys/Chem	Biology	Biology	Chemistry	Chemistry	Capstone	Capstone
Elective	Elective	Elective	Elective	Elective	Elective	Work Study	Work Study
Intro to PC Applications	Computers	Digital Photography	Elective	Elective	Elective	Work Study	Work Study
Lifetime Sports	Health	Strength & Conditioning	Elective	Online Class	Speech	Work Study	Work Study

- Spanish 1
- Spanish 2
- Agriculture
- Extra Business Classes



Multiple Simultaneous Pathways

Keep in mind, it is possible for students' pathways to overlap. Here is an example of a 4-year plan for a student who wants to earn the Agricultural Science Certificate and graduate prepared for 4-year University at the same time.

Sample 4-Year Plan Combined Ag Science Certificate and 4-Year College Ready Pathway

Courses in Maroon are offered at Soroco High School through Concurrent Enrollment

	Grade	Tenth	Grade	Eleventh Grade		Twelfth Grade	
1st	2nd	1st	2nd	1st	2nd	1st	2nd
Semester	Semester	Semester	Semester	Semester	Semester	Semester	Semester
English 1	English 1	English 2	English 2	English 3	English 3	English 4	English 4
Civics	Geography	World History	World History	U.S. History	U.S. History	Economics	Personal Finance
Alg/Geo 1	Alg/Geo 1	Alg/Geo 2	Alg/Geo 2	Alg/Geo 3	Alg/Geo 3	College Algebra	College Trigonometry
Intro Phys/Chem	Intro Phys/Chem	Biology	Biology	Advanced Ag Science	Advanced Ag Science	Advanced Ag Science	Advanced Ag Science
Ag 1	Ag 1	Ag 2	Ag 2	Horticulture	Horticulture	Welding	Welding
Intro to PC Applications	Computers	Elective	Ceramics	Spanish 1	Spanish 1	Spanish 2	Spanish 2
Lifetime Sports	Health	Strength & Conditioning	Elective	Public Speaking	Online Class	Chemistry	Chemistry

Soroco High School Graduation Requirements Beginning with the Class of 2021

In order to receive a Soroco High School diploma, students must demonstrate proficiency of college and career readiness through the pathway of their choosing, as well as earn a minimum of 26 credits. The required minimum breakdown of credits is as follows:

Social Studies	3	credits
English	4	credits
Mathematics	3	credits
Science	3	credits
Technology	1	credit
Health	0.5	credits
Physical Education	1	credit
Fine Arts	0.5	credits
Business	1	credit
 Electives	9	credits
Total	26	credits

One-half (0.5) credit is awarded in a subject for each semester a passing grade is earned.

The 1.0 physical education credit requirement for graduation may be waived by participating in three (3) seasons of high school sanctioned sports. While participation in three high school sanctioned sports waives the PE requirement, it does not count towards the total credits required for graduation. This waiver only allows students to take other elective classes during their four years at Soroco.

All transfer credit will be evaluated by the counseling department and principal to determine appropriate credit. When possible, credit agreements should be made prior to registration.

Furthermore, within certain subject areas, there are some required courses. While the required courses in each subject area shall remain constant, the elective course offerings may change with administrative approval. The 26 credits required for graduation are broken down by subject area as follows:

Social Studies			
	Required Courses	Elective Courses	
	0.5 Civics	World History	
	0.5 Geography	0.5 Psychology	
Requirement:	U.S. History	0.5 Sociology	
3 total credits		0.5 CNCC US History 236	
		0.5 CNCC US History 245	
		0.5 Music and Politics	
		0.5 Comparative Religions	

English			
	Required Courses	Elective Courses	
	English I	English III	
	English II *	0.5 Journalism	
	0.5 Speech or 0.5 CNCC Speech	0.5 Creative Writing	
Danishanant		0.5 Technical Writing	
Requirement:		Reader Writer	
4 total credits	* some students on the Dual Diploma Pathway may skip English II with teacher recommendation and admin approval	English IV	
		0.5 CNCC Composition I	
		0.5 CNCC Composition II	

Math			
	Required Courses	Elective Courses	
	Algebra/Geometry I	Algebra/Geometry III	
Poguiromont:	Algebra/Geometry II	Career Math	
Requirement: 3 total credits		0.5 CNCC College Algebra	
		0.5 CNCC College Trigonometry	
		AP Calculus	
		Business Math	

Science			
	Required Courses	Elective Courses	
	Intro to Physics and Chemistry	0.5 Anatomy and Physiology	
	Biology	0.5 Environmental Science	
		0.5 CNCC Nursing	
Requirement:		Horticulture	
3 total credits		College Biology	
		Chemistry	
		Physics	
		Advanced Ag Science (must take	
		2 consecutive years to receive 1	
		science credit)	

Technology			
	Required Courses	Elective Courses	
Requirement: 1 total credit *	0.5 Computer Credit	0.5 Journalism	
	0.5 computer credit	0.5 Digital Photography	
	* additionally, all students must take at least one online or virtual class for 0.5 credits (not necessarily a tech class)	Desktop Publishing / Yearbook	
		0.5 CNCC CIS 118	
		0.5 Computer and Info Tech	
		0.5 Intro to PC Applications	

Health			
	Required Courses	Elective Courses	
Requirement: 0.5 total credits	0.5 Health (Freshmen)		

Physical Education			
	Required Courses	Elective Courses	
Requirement: 1 total credit *	*3 seasons of sports participation waives the PE requirement	Lifetime Sports Strength and Conditioning Martial Arts	

Fine Arts			
	Required Courses	Elective Courses	
		Band	
		0.5 Choir	
		0.5 Art	
Requirement:		0.5 Guitar	
0.5 total credits		0.5 Ceramics	
		0.5 Digital Photography	
		0.5 Wood Shop	
		Yearbook	
		0.5 Theater	

Business			
	Required Courses	Elective Courses	
	0.5 Personal Finance	0.5 Intro to Business	
		0.5 Economics	
		0.5 Business Math	
Requirement:		0.5 Accounting	
1 total credit		0.5 Consumer Math	
		2.0 CEO Program	
		4 years of SAE records	
		through Ag Ed waives the	
		additional 0.5 Business	
		credit requirement	

Electives						
Requirement: enough to reach 26 total credits	Required Courses	Elective Courses				
		Any class listed above, plus:				
		Agriculture I				
		Agriculture II				
		Advanced Ag				
		Advanced Ag Shop				
		0.5 CNCC Small Gas Engines				
		0.5 CNCC Welding				
		Spanish I				
		Spanish II				
		Spanish III				
		Home Economics and Life Skills				
		Reader Writer				
		Math Workshop				
		Approved Online Courses				
		Transitional Skills (SPED dept referral)				
		Other Classes with Admin Approval				