

High School to College and Career Pathway: Post-Secondary

Area of Study: Skilled & Technical Science

Pathway: Commercial Aviation

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|------------------------------------------------------------------------|-----------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Region: Wasatch Front | District: | School: | College/Institution: Salt Lake Community College Articulation Agreement in place? Yes Name of Degree or Certificate: Aviation Technology/Professional Pilot Associate Science Degree (67 hours required) |
| Contact Person: Don Johnson | | Ph.#: 801-957-5807 | |
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| High School | | | | College | | |
|---------------|-----------------------------------------------------------------------------------------------------------|-------------|-----------------|---------------|--------------------------------------------------------------------------------------------------------------------|-----------------|
| Course Number | High School Suggested Academic Courses | H.S. Credit | College Credits | Course Number | College General Education Requirements | College Credits |
| | ENGL 1010* | 1 | 3 | ENGL 1010# | Introduction to Writing | 3 |
| | | | | ENGL 2010# | Intermediate Writing | 3 |
| | MATH 1050* | 1 | 4 | MATH 1050# | Col Algebra or MATH 1030 Quant Reas (3) | 4 |
| | HIST 1700* | 1 | 3 | HIST 1700# | Am Civiliz or ECON 1740 or POLS 1100 | 3 |
| | | | | HLAC ___# | (A lifelong wellness class) | 1 |
| 52.0417 | Computer Technology (CIS 1020)*Conc.Enroll | .5 | | | Computer Literacy (CIS 1020 if needed) | |
| | COMM 1010 | 1 | 3 | COMM1010# | Elements of Effective Communication (or other) | 3 |
| | 1 from each: BioSci, FineArts, Hum, PhysSci, SocSci, Interdisc (For PhysSci require, recommend MET 1010)* | 6 | 18 | # | 1 course from each: BioSci, FineArt, Hum, PhysSci*, SocSci, Interdis (For PhysSci requirement, recommend MET 1010) | 18 |
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Note: This is a regional agreement. Some classes and some concurrent enrollment agreements may not be available in your particular high school. See your individual school for specific program offering. **Note:** * = concurrent ^ = distant

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| High School | | | | College | | |
|------------------------------------------------------|------------------------------------------------|---------------|-----------------|---------------------------------------------------------|--------------------------------------|-----------------|
| Course CIP # | CTE Pathway Courses (credits for completion) | H.S. Credit | College Credits | Course # | College Major Course Requirements | College Credits |
| Course # | Foundation Courses: (required) | Credit | | | | |
| 48.0190 | Aviation Ground Support Services | 1.00 | | | | |
| 49.0102 | Commercial Aircraft Pilot | 1.00 | 4 | FLYT 1100# + | Private Pilot Ground School | 4 |
| 49.0106 | Flight Attendant | 1.00 | | | | |
| | Elective Course: | | | | | |
| 32.0199 | Student Internship (Critical Workplace Skills) | .50 | | | | |
| | | | | FLYT 1010+ | Air Transportation | 3 |
| | | | | FLYT 1150# + | Private Pilot Certification Lab | 2 |
| | | | | FLYT 1250# + | Instrument Ground School | 3 |
| | | | | FLYT 1260 | Instrument Ground Sch Simulation Lab | 1 |
| | | | | FLYT 1300# + | Instrument Certification | 3 |
| | | | | FLYT 2050# | Aviation Meteorology | 3 |
| | | | | FLYT 2250# | Physics of Flight | 2 |
| | | | | FLYT ____#+ | Electives: see catalog | 6 |
| | Additional Articulated Classes Below | Credit | | | | |
| 49.0102 | Commercial Aircraft Pilot* | .5 | 1 | FLYT 1040 | Aviation Orientation | 1 |
| 49.0102 | Commercial Aircraft Pilot* | .5 | 3 | FLYT 1050+ | Aviation History | 3 |
| 49.0102 | Commercial Aircraft Pilot* | .5 | 1 | FLYT 1140 | Solo Pilot Certification Lab | 1 |
| 49.0102 | Commercial Aircraft Pilot* | .5 | 3 | FLYT 1310# | Human Factors and Safety | 3 |
| TOTAL Potential Credits Earned in High School | | | 43 | TOTAL Credits Required for Degree or Certificate | | 67-70 |

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See your individual school for specific program offering. **Note:** * = concurrent ^ = distant

Note: This SLCC degree is articulated with a Bachelor of Science degree in **Aviation Technology Professional Pilot** at Utah State University, meaning many of the above courses receive credit in USU's aviation program, facilitating the transfer to USU.

Note: This SLCC degree is articulated with a Bachelor of Science degree in **Aviation Professional Pilot** at Utah Valley State College, meaning many of the above courses receive credit in UVSC's aviation program, facilitating the transfer to UVSC.