

| PROGRAM ARTICULATION DEGREE PLAN | | | | | |
|--|----------------------------------|------------|---|--|------------|
| Danville Area Community College 2021-2022 | | | Southern Illinois University Carbondale | | |
| AAS Automotive Technology - 62 hrs | | | BS Automotive Technology (AUT) - 120 hrs | | |
| | | | UNIVERSITY CORE CURRICULUM (UCC) CAPSTONE OPTION - 30 Hrs | | |
| | | Hrs | | Hrs | |
| | | | UNIV 101 | Saluki Success | NA |
| SPCH 101 | Oral Communication | 3 | CMST 101 | Intro to Oral Communication | T |
| ENGL 101 | Rhetoric & Composition I | 3 | ENGL101 | Composition I | T |
| | | | ENGL102 | Composition II | NA |
| | | | MATH 101 | Intro to Contemporary Math | 3 |
| | Social Science | 3 | SOCIAL SCIENCE | See SIUC Transfer Equivalency Guide | T |
| | | | SOCIAL SCIENCE | | 3 |
| | Humanities | 3 | HUMANITIES | See SIUC Transfer Equivalency Guide | T |
| | | | HUMANITIES | | NA |
| | | | PHYSICAL SCIENCE | | 3 |
| | | | LIFE SCIENCE | | 3 |
| | | | FINE ARTS | | 3 |
| | | | HUMAN HEALTH | | NA |
| | | | MULTICULTURAL | | 3 |
| | | 12 | | | 18 |
| Program Requirements | | | Program Requirements | | |
| AUTO 106 | Engine Electrical Systems | 5 | <p align="center">The AAS Degree as articulated is accepted as satisfying all 100-200 automotive technical Category II requirements although course-to-course equivalencies cannot be established due to topic, credit hour, and contact hour differences.</p> | | |
| AUTO 111 | Intro to Engine Technology | 3 | | | |
| AUTO 113 | Drive Train Systems | 4 | | | |
| AUTO 121 | Engine Overhaul | 3 | | | |
| AUTO 128 | Fuel Systems & Emission Controls | 5 | | | |
| AUTO 134 | Steering & Suspension Systems | 3 | | | |
| AUTO 135 | Braking Systems | 4 | | | |
| AUTO 147 | Principles of Air Conditioning | 4 | | | |
| AUTO 228 | Diagnostic Engine Testing | 5 | | | |
| AUTO 236 | Automotive Computer Controls | 4 | | | |
| AUTO 244 | Alignment & Balance | 2 | | | |
| INFO 245 | Employment Seminar | 1 | | | |
| MATT 132 | Elementary Technical Math | 4 | | | |
| Technical Elective | | 3 | | | |
| | | 50 | | | |
| | | | Cat III: AUT 300/400 Technical | AUT 330, 340, 355, 360, 370, 390, 410, 440, 445, 450, 455, 470, 480, 490 either AUT 410 -or- 490 credit toward the degree but not both | 15 |
| | | | Group 1 | AUT 310: Auto Tech Communications | 3 |
| | | | Group 2 | AUT 335: Automotive Data Management | 3 |
| | | | Group 3 | Select 1 course: AUT 325, 350, 435, 485 | 3 |
| | | | Group 4 | Select 2 courses: See advisor for list of approved courses from AUT, ACCT, FIN, IMAE, MGMT, MKTG, PSYC, -and- TRM | 6 |
| | | | Category V: Support Courses | See advisor for list of approved courses from AUT, ACCT, FIN, IMAE, MGMT, MKTG, PSYC -and- TRM | 15 |
| | | | | <i>*Credit from all areas must total 42 hours of 300/400 level courses</i> | 45 |
| Total semester hrs completed with AAS degree: | | 62 | Total semester hrs completed with BS degree: | | 63 |
| | | | Total semester hrs to BS Degree: | | 125 |
| Degree Plan created on 9/15/21 by SG | | | | | |