

Associate in Arts (AA) to BS Design, Mechanical Technology

The sequence below is contingent on the student completing the AA degree from a college in the North Carolina Community College System.

| ECU Course | ECU S.H. | NCCC S.H | . NCCCS Course Equivalent |
|---|--|---|---|
| | Freshman Ye | ar | |
| COAD 1xxx | 1 | 1 | ACA 122 |
| ENGL 1100 (WI) ¹ | 3 | 3 | ENG 111 |
| Social Science | 2 | 2 | UGETC Course |
| ECON 2113 Rec. | 5 | 5 | ECO 251 |
| Natural Sciences | 4 | 4 | UGETC Course |
| | 4 | 4 | UGETC Course |
| | | | MAT 152 |
| | | | |
| | 3 | 3 | ENG 112 |
| | 3 | 3 | UGETC Course |
| | | | PHI 240 UGETC Course |
| | 3 | 3 | PSY 150 |
| | 2 | 2 | UGETC Course |
| | 5 | 5 | CAA GEN ED |
| | 4 | 4 | MAT 171 |
| | 16 | 16 | |
| 1000 | | | |
| Humanities/Fine Arts | 1 | 1 | UGETC Course |
| | 5 | 5 | CAA GEN ED |
| | 4 | 4 | PHY 151 |
| | 5 | 5 | CAA Premajor/Elective |
| | | | CAA Premajor/Elective |
| | 3 | 3 | HEA 110 ² |
| | 15 | 15 | |
| | | | |
| Humanities/Fine Arts | 3 | | UGETC Course |
| Humanities/Fine Arts | 3 | 3 | UGETC Course |
| CAA GEN ED | 3 | 3 | CAA GEN ED |
| CAA GEN ED CAA GEN ED | | | CAA GEN ED CAA GEN ED |
| CAA GEN ED CAA GEN ED PHYS 1260/61 Rec. | 1 4 | 1 4 | CAA GEN ED CAA GEN ED PHY 152 |
| CAA GEN ED CAA GEN ED <i>PHYS 1260/61 Rec.</i> CAA Premajor/Elective | 1 | 1 | CAA GEN ED CAA GEN ED PHY 152 CAA Premajor/Elective |
| CAA GEN ED CAA GEN ED PHYS 1260/61 Rec. | 1 4 3 | 1 4 3 | CAA GEN ED CAA GEN ED PHY 152 |
| CAA GEN ED CAA GEN ED <i>PHYS 1260/61 Rec.</i> CAA Premajor/Elective <i>MIS 2223 Rec.</i> | 1 4 | 1 4 | CAA GEN ED CAA GEN ED PHY 152 CAA Premajor/Elective CIS 110 |
| CAA GEN ED CAA GEN ED <i>PHYS 1260/61 Rec.</i> CAA Premajor/Elective <i>MIS 2223 Rec.</i> CAA Premajor/Elective | 1 4 3 | 1 4 3 | CAA GEN ED CAA GEN ED PHY 152 CAA Premajor/Elective CIS 110 CAA Premajor/Elective |
| CAA GEN ED CAA GEN ED <i>PHYS 1260/61 Rec.</i> CAA Premajor/Elective <i>MIS 2223 Rec.</i> CAA Premajor/Elective <i>FINA 2244 Rec.</i> | 1 4 3 3 | 1 4 3 3 14 | CAA GEN ED CAA GEN ED PHY 152 CAA Premajor/Elective CIS 110 CAA Premajor/Elective |
| CAA GEN ED CAA GEN ED <i>PHYS 1260/61 Rec.</i> CAA Premajor/Elective <i>MIS 2223 Rec.</i> CAA Premajor/Elective <i>FINA 2244 Rec.</i> | 1 4 3 3 14 | 1 4 3 3 14 | CAA GEN ED CAA GEN ED PHY 152 CAA Premajor/Elective CIS 110 CAA Premajor/Elective |
| CAA GEN ED CAA GEN ED <i>PHYS 1260/61 Rec.</i> CAA Premajor/Elective <i>MIS 2223 Rec.</i> CAA Premajor/Elective <i>FINA 2244 Rec.</i> Total: | 1 4 3 3 14 Junior Year | 1 4 3 3 14 | CAA GEN ED CAA GEN ED PHY 152 CAA Premajor/Elective CIS 110 CAA Premajor/Elective BUS 115 |
| CAA GEN ED CAA GEN ED PHYS 1260/61 Rec. CAA Premajor/Elective MIS 2223 Rec. CAA Premajor/Elective FINA 2244 Rec. Total: DESN 2034/2035 | 1 4 3 3 14 Junior Year 3 | 1 4 3 3 14 | CAA GEN ED CAA GEN ED PHY 152 CAA Premajor/Elective CIS 110 CAA Premajor/Elective BUS 115 No Equivalent |
| CAA GEN ED CAA GEN ED PHYS 1260/61 Rec. CAA Premajor/Elective MIS 2223 Rec. CAA Premajor/Elective FINA 2244 Rec. Total: DESN 2034/2035 IENG 2020/2021 | 1 4 3 3 14 Junior Year 3 3 | 1 4 3 3 14 | CAA GEN ED CAA GEN ED PHY 152 CAA Premajor/Elective CIS 110 CAA Premajor/Elective BUS 115 No Equivalent No Equivalent |
| CAA GEN ED CAA GEN ED PHYS 1260/61 Rec. CAA Premajor/Elective MIS 2223 Rec. CAA Premajor/Elective FINA 2244 Rec. Total: DESN 2034/2035 IENG 2020/2021 ITEC 2054/2055 | 1 4 3 3 3 14 Junior Year 3 3 3 3 | 1 4 3 3 14 | CAA GEN ED CAA GEN ED PHY 152 CAA Premajor/Elective CIS 110 CAA Premajor/Elective BUS 115 No Equivalent No Equivalent No Equivalent |
| CAA GEN ED CAA GEN ED PHYS 1260/61 Rec. CAA Premajor/Elective MIS 2223 Rec. CAA Premajor/Elective FINA 2244 Rec. Total: DESN 2034/2035 IENG 2020/2021 ITEC 2054/2055 PSYC 3241 Total: | 1 4 3 3 14 Junior Year 3 3 3 3 3 12 | 1 4 3 3 14 - - - - - - | CAA GEN ED CAA GEN ED PHY 152 CAA Premajor/Elective CIS 110 CAA Premajor/Elective BUS 115 No Equivalent No Equivalent No Equivalent No Equivalent No Equivalent |
| CAA GEN ED CAA GEN ED PHYS 1260/61 Rec. CAA Premajor/Elective MIS 2223 Rec. CAA Premajor/Elective FINA 2244 Rec. Total: DESN 2034/2035 IENG 2020/2021 ITEC 2054/2055 PSYC 3241 | 1 4 3 3 14 Junior Year 3 3 3 3 3 3 | 1 4 3 3 14 - - - - - - | CAA GEN ED CAA GEN ED PHY 152 CAA Premajor/Elective CIS 110 CAA Premajor/Elective BUS 115 No Equivalent No Equivalent No Equivalent |
| | COAD 1xxx ENGL 1100 (WI) ¹ Social Science <i>ECON 2113 Rec.</i> Natural Sciences Math <i>MATH 2283 Rec.</i> Total: ENGL 2201 (WI) ¹ Humanities/Fine Arts <i>PHIL 2274 or 2275 Rec.</i> Social Science <i>PSYC 1000 Rec.</i> Social Science CAA GEN ED <i>MATH 1065 Rec.</i> Total: Humanities/Fine Arts CAA GEN ED <i>PHYS 1250/51 Rec.</i> CAA Premajor/Elective <i>HLTH 1000/KINE 1000 Rec.</i> ² Total: | Freshman YeCOAD 1xxx1ENGL 1100 (WI) ¹ 3Social Science3ECON 2113 Rec.3Natural Sciences4Math4MATH 2283 Rec.15ENGL 2201 (WI) ¹ 3Humanities/Fine Arts3PHIL 2274 or 2275 Rec.3Social Science3PSYC 1000 Rec.3Social Science3CAA GEN ED4MATH 1065 Rec.4Humanities/Fine Arts3CAA GEN ED4MATH 1065 Rec.4CAA GEN ED4PHYS 1250/51 Rec.4CAA Premajor/Elective5CAA Premajor/Elective3HLTH 1000/KINE 1000 Rec. ² 3Total:15 | Freshman Year COAD 1xxx 1 1 ENGL 1100 (WI) ¹ 3 3 Social Science 3 3 ECON 2113 Rec. 3 3 Natural Sciences 4 4 Math 4 4 Math 4 4 MATH 2283 Rec. 15 15 ENGL 2201 (WI) ¹ 3 3 Humanities/Fine Arts 3 3 PHIL 2274 or 2275 Rec. 3 3 Social Science 3 3 Social Science 3 3 Social Science 3 3 Social Science 3 3 CAA GEN ED 4 4 MATH 1065 Rec. 4 4 MATH 1065 Rec. 4 4 PHYS 1250/51 Rec. 4 4 CAA Premajor/Elective 5 5 CAA Premajor/Elective 5 5 CAA Premajor/Elective 3 3 HLTH 1000/KINE 1000 Rec. ² 3 3 Total: |

| | ITEC 2090/2091 | 3 | - | No Equivalent | | | |
|--------------------------------------|--|----------------|------|---------------|--|--|--|
| | Total: | 12 | 0 | | | | |
| Senior Year | | | | | | | |
| Fall Semester | IENG 2076/2077 | 3 | - | No Equivalent | | | |
| | ITEC 3290 (WI) ¹ | 3 | - | No Equivalent | | | |
| | ITEC 3292 | 3 | - | No Equivalent | | | |
| | ITEC 4293 (WI) ¹ or MGMT 3202 | 3 | - | No Equivalent | | | |
| | Total: | 12 | 0 | | | | |
| Spring Semester | DESN 3032/3033 | 3 | - | No Equivalent | | | |
| | ITEC 3800 | 3 | - | No Equivalent | | | |
| | IENG 3020/3021 | 3 | - | No Equivalent | | | |
| | ITEC 3300 (WI) ¹ | 3 | - | No Equivalent | | | |
| | Total: | 12 | 0 | | | | |
| | 2 | Supplemental \ | /ear | | | | |
| Fall Semester | DESN 3234/3235 | 3 | - | No Equivalent | | | |
| | DESN 3236/3237 | 3 | - | No Equivalent | | | |
| | IENG 3300 | 3 | - | No Equivalent | | | |
| | Total: | 9 | 0 | | | | |
| Spring Semester | DESN 3230/3231 | 3 | - | No Equivalent | | | |
| | DESN 4030/4031 | 3 | - | No Equivalent | | | |
| | ITEC 4300 | 3 | - | No Equivalent | | | |
| | Total: | 9 | 0 | | | | |
| Minimum S.H. Required for Degree 120 | | | | | | | |

Minimum S.H. Required for Degree

The Bachelor of Science in Design requires a minimum of 120 semester hours. ECU requires a minimum 2.0 overall GPA and a minimum 2.0 major GPA for graduation.

 1 Students enrolling at ECU must fulfill the writing across the curriculum requirement prior to graduation. To do so, each student must complete a minimum of 12 semester hours of writing intensive (WI) courses, including ENGL 1100 and ENGL 2201; at least 3 semester hours of WI courses in the major; and any other 3 semester hours WI course of the student's choice.

²Students who have successfully completed HEA 110 since the Fall 2016 term will earn ECU credit for both HLTH 1000 (2 hours) and KINE 1000 (1 hour). Students who completed HEA 110 prior to the Fall 2016 term and who have not also taken PED 110 will be responsible for meeting the Health-Related Physical Activity Competency component of the ECU General Education Program to meet degree requirements.

Students should contact the College of Engineering and Technology Advising Center upon admission to ECU for a detailed review of transfer credit. Information on contacting the Advising Center can be found at: www.cet.ecu.edu/advising

This plan reflects the degree program's requirements published in the 2019-2020 university catalog. All guides are meant as an example of how a degree can be completed. Course availability, prior credit, course prerequisites, major requirements, and student needs must be considered in developing an individual academic pathway.



Pre-Major/Elective - Courses classified as pre-major, electives, or general education courses within the CAA, of which ACA 122 is required