## ASSOCIATE IN APPLIED SCIENCE (A.A.S) AWC ADVISEMENT CHECK SHEET

## CONSTRUCTION TRADES MANAGEMENT

| Student Name | ID \# | Major Code: AAS.CTM <br> Credits: 60 |
| :--- | :--- | :--- | :--- |

Provides graduates with the essential skills required of an entry level employee in the construction trades industry. This program is certified with the National Association of Home Builders through the Home Builders Institute and encompasses the National Skills Standards for the Construction Trades.

| Required Major Courses (20 Credits) |  | Cr | Gr | Sem | App* | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CTM 105 | Blueprint Reading for Construction | 3 |  |  |  |  |
| CTM 110 | Construction Estimating | 3 |  |  |  |  |
| CTM 123 | Building Construction Methods 1 | 3 |  |  |  |  |
| CTM 124 | Building Construction Methods 2 | 3 |  |  |  |  |
| CTM 230 | Construction Management Field Operations | 3 |  |  |  |  |
| TEC 100 | Core Curriculum Introductory Craft Skills | 5 |  |  |  |  |
| Other Departmental Requirements (19 Credits) |  | Cr | Gr | Sem | App* | Notes |
| ACR 101 | Air Conditioning and Refrigeration 1 | 3 |  |  |  |  |
| DFT 100 | AutoCAD 1 - Drafting | 3 |  |  |  |  |
| DFT 102 | AutoCAD 2 - Drafting 2 | 4 |  |  |  |  |
| ECT 105 | Basic Electricity | 3 |  |  |  |  |
| ECT 115 | National Electrical Code | 3 |  |  |  |  |
| TEC 165 | Employee and Occupational Safety | 3 |  |  |  |  |
| General Education Requirements (21 Credits) |  | Cr | Gr | Sem | App* | Notes |
| See the AAS GE course list in the current catalog for selection of courses. |  |  |  |  |  |  |
| English Composition (6 credits) |  |  |  |  |  |  |
| ENG 101 | Freshman Composition SUNE\# | 3 |  |  |  |  |
| ENG 102 | Freshman Composition SUNE | 3 |  |  |  |  |
| Mathematics (3 credits) |  |  |  |  |  |  |
| MAT 105 | Mathematics for the Applied Sciences OR approved higher level math | 3 |  |  |  |  |
|  |  |  |  |  |  |  |
| Arts/Humanities (3 credits) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Social and Behavioral Sciences (3 credits) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Physical and Biological Sciences (4 credits) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Additional Courses (2 credits) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

*Dual Application of Courses is the sharing of coursework between the AGEC and major or program requirements which allows the student to meet both requirements with a single course. Students must still meet the required number of credits to satisfy the program or degree. This dual application of courses gives students the opportunity to include additional course work under general electives.

| List any courses used to satisfy program or degree credits due to dual application: | Cr | Gr | Sem | App* | Notes |  |
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