MURRAY STATE COLLEGE

# Associate of Applied Science in Computer Information Systems
## Industrial Engineering Technology (IET) Option
## 2025-26 Degree Check

**Name:** **Completed by:**

**ID:** **Date:**

| General Education Requirements (18 Credits) | Credits | Grade | Semester | Notes |
|---|---|---|---|---|
| **Communication** (6 Credits) | | | | |
| ENG 1113 English Composition I | 3 | | | |
| BC 2113 Business Communications **or** COM 1233 Interpersonal Communication | 3 | | | |
| **History and U.S. Government** (6 Credits) | | | | |
| HST 1483 US History to the Civil War **or** HST 1493 US History since the Civil War | 3 | | | |
| GVT 1113 American Federal Government | 3 | | | |
| **Mathematics** (3 Credits) | | | | |
| BM 1403 Business Math **or** MTH 1123 Technical Math MTH **or** 1513 Precalculus (Algebra) | 3 | | | |
| **Humanities** (3 Credits) | | | | |
| | 3 | | | |
| **Student Success** (1 Credit) For first-time freshmen | | | | |
| COL 1211 Success Strategies | 1 | | | |
| **Program Requirements (42 Credits)** | **Credits** | **Grade** | **Semester** | **Notes** |
| **Program Core** (27 Credits) | | | | |
| CIS 1113 Computer Applications | 3 | | | |
| CS 1313 Programming Fundamentals **or** CS 1613 Programming I | 3 | | | |
| BM 2723 Spreadsheet Applications | 3 | | | |
| CIS 2803 Desktop Publishing (fall only) | 3 | | | |
| CIS 1653 Data Communication and Network Fundamentals (fall only) | 3 | | | |
| CIS 2213 Database Management Systems (fall only) | 3 | | | |
| CIS 2223 Systems Analysis (spring only) | 3 | | | |
| CIS 2253 Webpage Design (spring only) | 3 | | | |
| CIS 2823 Cybersecurity (spring only) | 3 | | | |
| **Program Electives** (15 Credits) | | | | |
| **Any advisor-approved course with an Industrial Engineering Technology (IET) prefix** | | | | |
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**Substitutions must be approved by Program Chair**

**Total Credit Hours Required: 60** ☐ **15 hours at MSC** ☐ **Min 2.0 GPA** ☐ **Min 18 Hours in Gen Ed Core** ☐