## COUNTY COLLEGE OF MORRIS CURRICULUM CHECK SHEET <br> Requirements for Graduation

A. F. A. DEGREE

## \#4141 <br> DESIGN <br> Industrial Design Track

FALL 2024

| COURSE CODE | CR | GR | TR | NOTES: |
| :---: | :---: | :---: | :---: | :---: |
| General Education Foundation (20 CR) |  |  |  | This is an unofficial document and should be used for academic planning purposes only. All students are required to see their Academic Advisor each semester to discuss and approve their selection of courses before they register. |
| COMMUNICATION (6 CR) |  |  |  |  |
| English Composition I ENG 111 | 3 |  |  |  |
| English Composition II OR ENG 112 | 3 |  |  |  |
| Speech Fundamentals COM 109 |  |  |  |  |
|  |  |  |  | Due to continual program revisions mandated by accrediting agencies and/or changes in state mandated requirements, students should consult their academic advisor when selecting courses. <br> If you need the name of your academic advisor, contact: <br> Prof. Kelly Whalen, EH 101 <br> kwhalen@ccm.edu, 973-328-5416 |
| MATH/SCIENCE/TECHNOLOGY /8 CR) <br> Choose a Math and Science from General Education Course List |  |  |  |  |
| Mathematics* | 4 |  |  |  |
| Laboratory Science** | 4 |  |  |  |
|  |  |  |  |  |
| SOCIAL SCIENCE OR HUMANITIES (3 CR) <br> Choose a Soc. Science or Humanities course from Gen. Ed. Course List |  |  |  |  |
|  | 3 |  |  |  |
|  |  |  |  | Or <br> The Design \& Media Studies Department (973) 328-5446, EH 102 |
| GENERAL EDUCATION COURSES (3 CR) |  |  |  |  |
| Art History I+ OR ART 133 | 3 |  |  |  |
| Art History II+ ART 134 |  |  |  |  |
|  |  |  |  | To determine the transferability of your courses to participating NJ Colleges \& Universities, access www.njtransfer.org. |
| DESIGN CORE/INDUSTRIAL DESIGN TRACK (40 CR) |  |  |  |  |
| Drawing I ART 122 | 3 |  |  |  |
| Color Theory—AFA ART 131 | 3 |  |  | *Math course selections may be restricted according to your choice of Track. See back page for more information. |
| Three-Dimensional Design-AFA ART 132 | 3 |  |  |  |
| 2D for Designers DSN 108 | 3 |  |  |  |
| History of Design DSN 110 | 3 |  |  | **Lab Science course selections may be restricted according to your choice of |
| Design Concepts I DSN 120 | 3 |  |  |  |
| Design Rendering DSN 125 | 3 |  |  | Track. See back page for more |
| Drawing for Designers DSN 165 | 3 |  |  | information. |
| Design Concepts II DSN 220 | 3 |  |  | + Choose Art History I (ART 133) |
| Design Portfolio \& Review DSN 250 | 3 |  |  | or Art History II (ART 134). |
|  |  |  |  |  |
| Industrial Design Track |  |  |  | ++ Please see your Academic Advisor to discuss this course choice. |
| CAD I ENR 117 | 2 |  |  |  |
| CAD II ENR 118 | 2 |  |  |  |
| Basic Drafting DSN 115 | 3 |  |  |  |
| Restricted Elective++ | 3 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| TOTAL | 60 |  |  |  |

## DESIGN <br> Industrial Design Track <br> \#4141

Suggested sequence by semester
This suggested sequence does not include any developmental courses that may be required. The time required to complete the degree may vary according to the total number of credits taken per semester.

| SEMESTER I | CREDITS |  | SEMESTER II | CREDITS |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English Composition I | ENG 111 | 3 | Speech Fundamentals OR | COM 109 | 3 |
| Mathematics Elective |  | 4 | English Composition II | ENG 112 |  |
| Drawing I | ART 122 | 3 | Color Theory | ART 131 | 3 |
| 2D for Designers | DSN 108 | 3 | Basic Drafting | DSN 115 |  |
| History of Design | DSN 110 | 3 | Design Concepts I | DSN 120 |  |
|  |  |  | Drawing for Designers | DSN 165 | 3 |
|  | TOTAL | 16 |  | TOTAL | 15 |
| SEMESTER III |  |  | SEMESTER IV |  |  |
| Three-Dimensional Design | ART 132 | 3 | Art History I OR | ART 133 | 3 |
| Design Rendering | DSN 125 | 3 | Art History II | ART 134 | 3 |
| Design Concepts II | DSN 220 |  | Restricted Elective |  | 3 |
| Computer-Aided Drafting I | ENR 117 | 2 | Humanities/SS Elective |  | 3 |
| Lab Science Elective |  | 4 | Design Portfolio \& Review | DSN 250 | 3 |
|  |  |  | Computer-Aided Drafting II | ENR 118 | 2 |
|  | TOTAL | 15 |  | TOTAL | 14 |

## MATH/SCIENCE/TECHNOLOGY

MATHEMATICS (4 CR) Recommended courses:
MAT 110, College Algebra* - If you choose MAT 110, you must also take CMP 101 (1 CR) to meet the 4-credit requirement.
MAT 120, Math for the Liberal Arts**
MAT 130 Probability \& Statistics*
MAT 123 Precalculus***
*You will need to take Basic Algebra and Intermediate Algebra (noncredit courses) or show an equivalency or exemption to take MAT 130, Probability \& Statistics and MAT 110, College Algebra.
** You will need to take Basic Algebra or show equivalency or an exemption to take MAT 120 Math for the Liberal Arts.
***You will need to take MAT 110 College Algebra or show an equivalency or an exemption to take MAT 123, Precalculus.

## LABORATORY SCIENCE (4 CR):

PHY 103 Concepts of Physics is recommended. For additional choices consult the General Education Course list for Lab Science.
HUMANITIES/SOCIAL SCIENCE (3 CR): Choose a Social Science or Humanities course from General Education Course
List. Recommended courses are:
PSY 113 General Psychology
SOC 120 Principles of Sociology
For other Humanities/Social Science recommendations, reach out to your academic advisor.
*RESTRICTED ELECTIVE: Please see your Academic Advisor to discuss this course choice.
HONORS COURSES: You may be eligible to take honors courses. Discuss this option with your Academic Advisor.
GENERAL EDUCATION: Click here for the most recent General Education course list.

