

**COUNTY COLLEGE OF MORRIS
CURRICULUM CHECK SHEET
Requirements for Graduation
A. F. A. DEGREE**

**#4141
DESIGN
Industrial Design Track**

Name: _____
ID _____ Total Transfer Credits _____

FALL 2021

COURSE	CODE	CR	GR	TR
General Education Foundation (20 CR)				
COMMUNICATION (6 CR)				
English Composition I	ENG 111	3		
English Composition II OR	ENG 112	3		
Speech Fundamentals	COM 109			
MATH/SCIENCE/TECHNOLOGY /8 CR)				
Choose a Math and Science from General Education Course List				
Mathematics*		4		
Laboratory Science**		4		
SOCIAL SCIENCE OR HUMANITIES (3 CR)				
Choose a Soc. Science or Humanities course from Gen. Ed. Course List				
		3		
GENERAL EDUCATION COURSES (3 CR)				
Art History I+ OR	ART 133	3		
Art History II+	ART 134			
DESIGN CORE (30 CR)				
History of Design	DSN 110	3		
Drawing I	ART 122	3		
Color Theory—AFA	ART 131	3		
Three-Dimensional Design—AFA	ART 132	3		
2D for Designers	DSN 108	3		
Drawing for Designers	DSN 165	3		
Design Rendering	DSN 125	3		
Design Concepts I	DSN 120	3		
Design Concepts II	DSN 220	3		
Portfolio and Presentation++		3		
Industrial Design Track (10 CR)+++				
CAD I	ENR 117	2		
CAD II	ENR 118	2		
Basic Drafting	DSN 115	3		
Industrial Design Elective***		3		
TOTAL		60		

NOTES:

This is an unofficial document and should be used for academic planning purposes only. All students are required to see their Academic Advisors each semester to discuss and approve their selection of courses before they register.

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.

If you need the name of your academic advisor, contact:
Kelly Whalen, EH 106
kwhalen@ccm.edu
973-328-5416

Or

The Art & Design Department, EH 102,
973-328-5446

To determine the transferability of your courses to participating NJ Colleges & Universities, access www.njtransfer.org.

*Math course selections may be restricted according to your choice of Track. See back page for more information.

**Lab Science course selections may be restricted according to your choice of Track. See back page for more information

***See back page for choices.

+You may take Art History II before taking Art History I.

++Students may choose a DSN or ART portfolio course depending on their track.

+++Please see your Academic Advisor to discuss this course choice.

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

MATH/SCIENCE/TECHNOLOGY

MATHEMATICS (4 CR): MAT 130 Probability & Statistics or MAT 123 Precalculus are recommended. If you choose the Industrial Design Track, you will need to pass through Intermediate Algebra (MAT 016) or show exemption. Additionally, if you choose MAT 123, Precalculus – MAT 110 College Algebra is a prerequisite.

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.

PSY 113 General Psychology, SOC 120 Principles of Sociology or PHO 110 Photography Appreciation are recommended.

INDUSTRIAL DESIGN ELECTIVE (3 CR): ENR or MEC courses are recommended. Please speak to your Design faculty advisor about which to take.

HONORS COURSES: You may be eligible to take honors courses. Discuss this option with your Academic Advisor.

GENERAL EDUCATION: [Click here for the more recent General Education course list.](#)