Drafting/Industrial Pathway (suggested)

9th Grade	10th Grade
English I	English II
World History	American History
Foundations of Math I	Math II
Math I	Physical Science
Health/PE	Drafting I
Earth/Environmental Science	Elective
Career Management	Elective
Core/Sustainable Construction	Elective

Students should complete the BCCC application in the spring of their 10th grade year for the Mechanical Engineering Diploma

11th Grade	12th Grade
English III	English IV
Economics and Personal Finance	Civics and Economics
Math III	Math: Done or Pre Calculus
Biology	Science: Done or Chemistry
Drafting II HON	Internship
Internship	BCCC DFT 154
BCCC MAC 111 (fall and spring)	BCCC EGR 110
BCCC DFT 151 or BPR 111	BCCC ISC 113

*Honors classes can be substituted where applicable

*BCCC courses and Internship may require personal transportation