

State University of New York at Binghamton
Thomas J. Watson ~~School~~ College of Engineering and Applied Science
BS in Biomedical Engineering Four-Year-Program

Application Code: 274
(If undecided use: 0229)

FALL 2020

Engineering Design Division

(The freshman year is common to all engineering majors)

Fall

MATH 224/225 Diff Calc/Int Calc(M)
CHEM 111 Chemical Principles (L)
EDD 111 Introduction to Engineering Design

Spring

MATH 226/227 Int Tech&App/Inf S. (MATH 225)
PHYS 131 General Physics I Calculus-based (MATH 225)
EDD 112 Introduction to Engineering Analysis (f)

Engineering Design Division
(The freshman year is common to all engineering majors)

Fall

MATH 224/225 Calculus I (M)
CHEM 111 Chemical Principles (L)
EDD 111 Introduction to Engineering Design
EDD 103 Engineering Communications I

Spring

MATH 226/227 Calculus II (MATH 225)
PHYS 131 General Physics I Calculus-based (MATH 225)
EDD 112 Introduction to Engineering Analysis (EDD 111)
EDD 104 Engineering Communications II

x BME 463 Bioprocess engineering (Spring)