# Coursework at the University of Pennsylvania:

\*denotes currently enrolled

#### Freshman Fall:

- CHEM 101 General Chemistry I
- MATH 104 Calculus I
- MEAM 110 Introduction to Mechanics
- MEAM 147 Introduction to Mechanics Lab
- WRIT 002 Craft of Prose

## Freshman Spring:

- CIS 110 Intro to Comp Programming
- DSGN 264 Art, Design & Digital Culture
- MATH 114 Calculus II
- MEAM 101 Intro to Mechanical Design
- PHYS 151 Principles II

## Sophomore Fall:

- MEAM 2010 Machine Design and Manufacturing
- MEAM 4150 Product Design
- MEAM 2100 Statics and Strengths of Materials
- MEAM 2470 Mechanical Engineering Laboratory I
- MEAM 2020 Introduction to Thermal Fluids

## Sophomore Spring:

- MEAM 2030 Thermodynamics I
- MEAM 2110 Engineering Mechanics: Dynamics
- ENM 2510 Analytical Methods for Engineering
- EAS 2030 Engineering Ethics
- MEAM 2480 Mechanical Engineering Laboratory II

## Junior Fall:

- MEAM 3540 Mechanics of Solids
- MEAM 3020 Fluid Mechanics
- MEAM 4110 How to Make Things: Production Prototyping Studio
- COMM 2820 Sick and Satired: The Insanity of Humor and How it Keeps Us Sane
- MEAM 3470 Mechanical Engineering Laboratory III

#### Junior Spring:

- MEAM 3330 – Heat and Mass Transfer\*

- IPD 5010 Integrated Computer-Aided Design, Manufacturing and Analysis\*
- ENM 3750 Biological Data Science I Fundamentals of Biostatistics\*
- MEAM 3480 Mechanical Engineering Laboratory IIII\*
- NURS 3130 Obesity and Society\*