MIT Undergraduate Courses

Mechanical Engineering | Cumulative GPA: 4.9/5.0 | Graduated in 7 semesters. Spring 2013 was through study abroad in Cambridge University through the Cambridge-MIT Exchange. For official academic transcript, please email me at jabbott@mit.edu.

| Mechanical Engineering | | | | |
|------------------------|----------------------------|-------------|--|--|
| 2.001 | Mechanics of Materials I | 12 | | |
| 2.003 | Dynamics and Control I | 12 | | |
| 2.004 | Dynamics and Control II | 12 | | |
| 2.005 | Thermal Fluid Engineering | l 12 | | |
| 2.006 | Thermal Fluid Engineering | II 12 | | |
| 2.007 | Design and Manufacturing | l 12 | | |
| 2.008 | Design and Manufacturing | II 12 | | |
| 2.009 | Product Engineering Proces | ss 12 | | |
| 2.671 | Measure and Instrument | 12 | | |
| 2.5994 | Electronics for Engineers | 6 | | |
| 2.THU | Thesis | 6 | | |
| 3A6 | Heat and Mass Transfer | (Cambridge) | | |
| 3C9 | Fracture Mechanics | (Cambridge) | | |
| 3D7 | Finite Element Methods | (Cambridge) | | |
| 3M1 | Mathematical Methods | (Cambridge) | | |
| 3F6 | Software Eng & Design | (Cambridge) | | |

| Relevant to Engineering | | | | |
|-------------------------|---|----|--|--|
| 5.111 | Principles of Chemical Science | 12 | | |
| 6.111 | Intro Digital Systems Lab | 12 | | |
| 7.012 | Introductory Biology | 12 | | |
| 8.012 | Physics I (Mechanics) | 12 | | |
| 8.022 | Physics II (Elect Mag) | 12 | | |
| 18.02 | Multivariable Calculus | 12 | | |
| 18.03 | Differential Equations | 12 | | |
| 21W.732 | Science Writing and New Media (Technical Writing) | 12 | | |
| 21W.747 | Rhetoric | 12 | | |
| ESD.051 | Engineering Innovation and Design | 9 | | |

| Economics Concentration | | | |
|--------------------------------|-------------------------|----|--|
| 14.01 | Microeconomics | 12 | |
| 14.02 | Macroeconomics | 12 | |
| 14.73 | Developmental Economics | 12 | |

| Other | | |
|---------|------------------------------|----|
| 21F.703 | Spanish III | 12 |
| ES.200 | ESG Undergraduate Teaching | 6 |
| 11.A11 | Topics in International | 6 |
| | Development: iHouse | |
| | Freshman Seminar | |
| SP.800 | F/ASIP (Internship Program) | 3 |
| SP.801 | F/ASIP II | 3 |
| 2.EPW | UPOP IAP Workshop | 3 |
| 2.EPR | UPOP Reflective Learning Exp | 3 |
| ESD.05 | Engineering Leadership Lab | 3 |
| 21M.380 | Music and Technology | 12 |