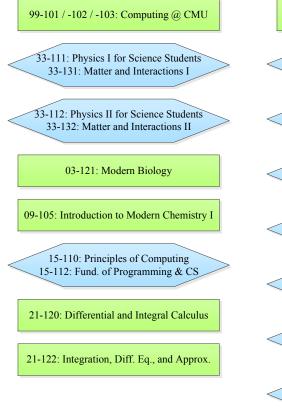
Physics B.A. Curriculum for Students Entering up through 2014

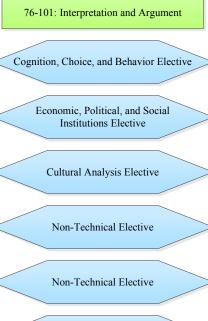
CMU / MCS Science Core All MCS students must complete these core courses by the end of their Junior year. Computing @ Carnegie Mellon must be completed in the first year.





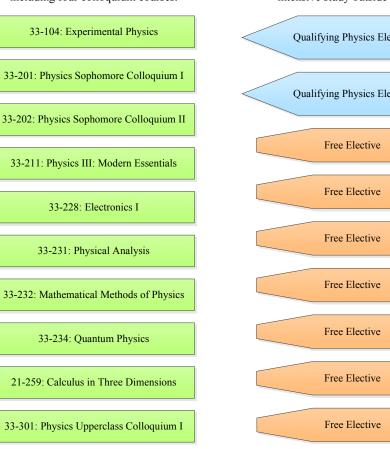
MCS Distribution All MCS students take both constrained and free electives outside

MCS. Permissible electives are listed in the course catalog.



Non-Technical Elective Non-Technical Elective

Physics Core All Physics majors take these Physics and Mathematics courses to prepare for individualized tracks of study, including four colloquium courses.



33-302: Physics Upperclass Colloquium II

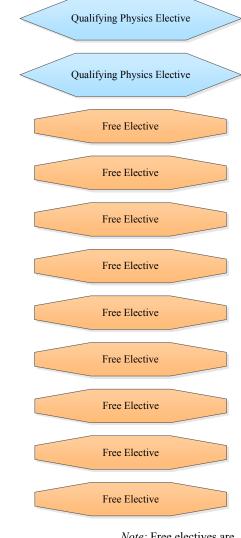
33-331: Physical Mechanics I

33-338: Int. Electricity and Magnetism I

33-340: Modern Physics Laboratory

33-341: Thermal Physics I

Physics and Free Electives Compared to the B.S., the B.A. replaces 6 Physics, Mathematics, and Technical Electives with Free Electives, allowing intensive study outside STEM.



Note: Free electives are to satisfy the 360 unit requirement.