The bio-medical track is a very intensive program primarily designed to prepare students for medical, dental, optometric or pharmaceutical post bachelor's schools. Students preparing for medical school will also want to engage in volunteer work and other extra-curricular activities. Strong bio-medical students have a high rate of acceptance to a wide variety of medical schools.

The following chart lists the required classes for the bio-medical physics major, with prerequisites and co-requisites indicated by arrows. Students are encouraged to plan their own schedule, taking into account: total course load, type of class work, type of class, level of rigor, time constraints (homework/study time, family time, work time, recreation time, etc.) and planned date of graduation. Remember, many classes are only offered once a year, and most classes have prerequisites. Students should plan on meeting with an advisor at least once a year to plan out the following year's course of study. All students are encouraged to pursue undergraduate research.