

University of St. Thomas
Post Baccalaureate Pre-Health Program

Please note that students should work closely with their HPAC Advisor to individualize their program of study. Such factors as student preparation, desired health profession and target school all will affect the final program.

Post Baccalaureate Pre-Health Program	Total Hours Complete	Total Hours Needed
Required 16 credit hours of Chemistry: CHEM 1341/1141 – General Chemistry I/ Laboratory I CHEM 1342/1142 – General Chemistry II/ Laboratory II (<i>pre-req CHEM 1341/1141</i>) CHEM 2343/2143 – Organic Chemistry I/ Laboratory I (<i>pre-req CHEM 1342/1142</i>) CHEM 2344/2144 – Organic Chemistry II/ Laboratory II (<i>pre-req CHEM 2343/2143</i>)		
Required 8 credit hours of Physics: PHYS 1331/1111 – General Physics I/ Laboratory I PHYS 1332/1112 – General Physics II/ Laboratory II (<i>pre-req PHYS 1331/1111</i>)		
Required 17 credit hours of Biology: BIOL 1351 – Introduction to Population Biology and Evolution (<i>co-req BIOL 1151</i>) BIOL 1151 – Introduction to Biology Practicum (<i>co-req BIOL 1351</i>) BIOL 1352 – Introduction to Cell and Molecular Biology (<i>co-req BIOL 1152</i>) BIOL 1152 – Basic Lab Techniques in Biology (<i>co-req BIOL 1352</i>) BIOL 3321 – Genetics (<i>pre-req BIOL 1351/1151/1352/1152; CHEM 1341/1141/1342/1142</i>) BIOL 3334 – Biochemistry (<i>pre-req junior standing; CHEM 2343/2143</i>) BIOL 33nn – Upper Division Biology Selected in Coordination with HPAC Advisor		
Required 4 hours of statistics: MATH 3450 – Biostatistics		
Total Required	45	