



ARE YOU IN LAS AND INTERESTED IN A FOCUSED SPECIALIZATION IN BIOLOGY, CHEMISTRY, PHYSICS, OR GENERAL SCIENCE?

The chart below details how all specialization-specific requirements relate to the current LAS requirements:

Current LAS Requirement	Biology	Chemistry	Physics	General Science
MAT 1575 or MAT 1372 w/ MAT 1476L	MAT 1372 and CST 1101	MAT 1575	MAT 1575	MAT 1575 or MAT 1372 and (MAT 1630 or CST 1101)
Science Sequence	BIO 1101 and BIO 1201	CHEM 1110 and CHEM 1210	PHYS 1441 and PHYS 1442	Science Sequence
Capstone	BIO 2450	CHEM 2323	PHYS 2443/ID	Capstone
Free Electives	Choose 2 Biology Specialization Electives	BIO 1101 and CHEM 2223	CST 1101 and CST 1201	Free Electives

A specialization will provide a primary science focus for students, as well as serve as pathways to the BS programs in Biomedical Informatics, Applied Chemistry, and Applied Computational Physics. These specializations are designed to be linked with the corresponding BS science programs in a 2+2 structure. Namely, all classes taken within the LAS specialization can also be used to fulfill the BS degree requirements. Therefore, upon completion of an LAS specialization, only 60 more credits will be needed in order to complete the corresponding bachelors degree. Students who prefer not to have a primary science focus can opt for General Science, which provides the same flexibility as the current LAS program.