Chemistry

These requirements apply to UAB's majors in Chemistry including concentrations in: Biochemistry, Forensic Chemistry, Chemical Education and Polymer Chemistry.

Area V Transfer Student Pre-Professional & Elective Courses (19 semester hours)

Hours approved by the STARS approved Area V guide for Chemistry (http://stars.troy.edu/templates/chemistry.html): 12 Semester Hours

 Remaining 7 semester hours should be taken from:

Alabama Community College System Courses / UAB Course Equivalents / Semester Hours

- MTH 126 - Calculus II/ MA 126 - Calculus II / 4

Physics Sequence/ Physics Sequence

- PHY 201 - General Physics I/ PH 201 - College Physics I / 4
- PHY 202 - General Physics II/ PH 202 - College Physics II / 4

OR

- PHY 213 - General Physics w/ Calculus I/ PH 221 - General Physics I / 4
- PHY 214 - General Physics w/ Calculus II/ PH 222 - General Physics II / 4

Remaining 7 semester hours should be taken from:

Alabama Community College System Courses / UAB Course Equivalents / Semester Hours

Organic Chemistry Sequence/Organic Chemistry Sequence

- CHM 221 - Organic Chemistry I/ CH 235 & CH 236 - Organic Chemistry I/ Lab / 4
- CHM 222 - Organic Chemistry II/ CH 237 & CH 238 - Organic Chemistry II/ Lab /4

- For students interested in forensic chemistry or biochemistry at UAB, BIO 103 is recommended.

UAB Contact:

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Please print this document and attach it to the Chemistry Articulation Guide. Together, this document and the articulation guide comprise the articulation agreement for a major in Chemistry at the University of Alabama at Birmingham.

Name: ___________________________ Date: ___________________________