

Biomedical Sciences (BMSC)	
Auburn University	
AREA I – Written Composition (6 hrs) <ul style="list-style-type: none"> • English Composition 1 – ENG 101 (3 hrs) • English Composition 2 – ENG 102 (3 hrs) 	AREA II – Humanities & Fine Arts (12 hrs) <ul style="list-style-type: none"> • Core Literature – any available (3 hrs) • Public Speaking – SPH 106 or 107 (3 hrs) • Core Fine Arts – any available (3 hrs) • Core Ethics: PHL 106 or 206 (3 hrs)
AREA III – Natural & Mathematical Sciences (12 hrs) <ul style="list-style-type: none"> • Natural Science Sequence – CHM 111 & 112 (8 hrs) • Math – MTH 125 (4 hrs) 	AREA IV – History, Social, & Behavioral Sciences (12 hrs) <ul style="list-style-type: none"> • History Sequence – any available (6 hrs) • Psychology – PSY 200 (3 hrs) • Other Social Science – any available (3 hrs)
AREA V – Pre-professional, major, & elective courses (choose up to 19 credit hours from the following options) <ul style="list-style-type: none"> • Additional Sciences – BIO 103 & 104, CHM 221 & 222¹, PHY 201 & 202 (24 hrs) • Statistics – MTH 265 (3 hrs) 	Important Reminders: <ul style="list-style-type: none"> • Students who transfer before completing their AA/AS degree are encouraged to complete the Reverse Transfer Process. • The required math for your chosen major is Calculus (MTH 125). If you have not taken a math course before transferring, you will be required to take the ALEKS Math Placement assessment before you can register for any math course at Auburn. The math course you are able to begin at Auburn is determined by either a) the highest equivalent math you have passed before transferring or b) the math placement results from the ALEKS assessment which is available in AU Access once you have paid your AU admissions deposit.

¹Students planning to pursue Physical Therapy or Physician Assistant **do not need** CHM 222.

College Contact: Anna Burchett, amb0052@auburn.edu, 334-844-4269

Additional information for Biomedical Sciences [can be found online](#). This guide covers all pre-Professional concentrations: Pre-Anesthesiologist Assistant, Interdisciplinary Health Sciences, Pre-Medicine, Pre-Dentistry, Pre-Optometry, Pre-Pharmacy.