



WELCOME TO BSA!

Fall 2022

Reminders

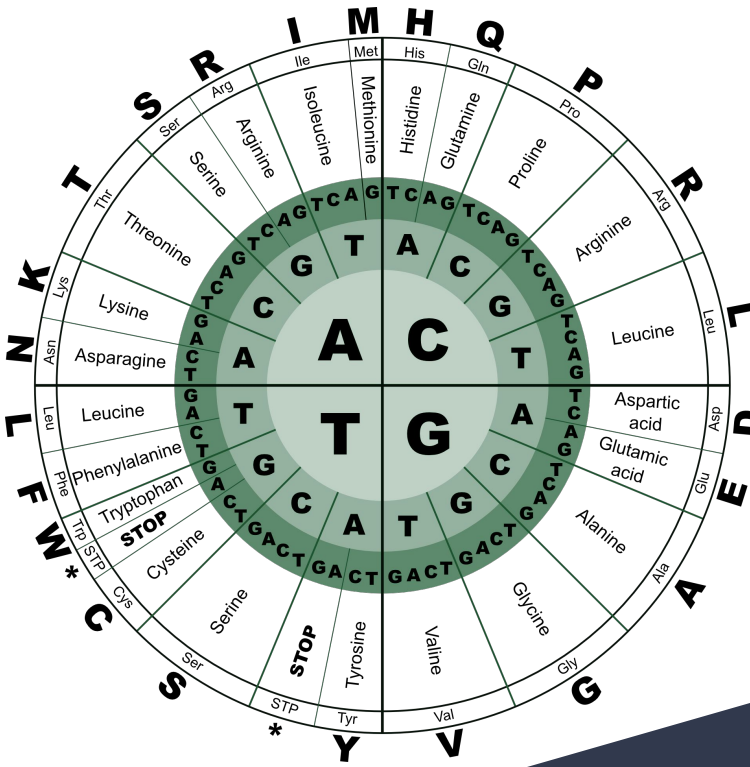
- Dues
 - \$15 for year, \$10 for semester
 - Pay Sarah with cash or venmo @ Sarah-Hallberg-2
 - Pays for meeting food, activities and ability to be an officer
- Submit your t-shirt designs!
 - Email bsa.rams@gmail.com

Registration Info

- Plan ahead opened Sep 30th
 - Make multiple plans of potential classes/electives
 - Change times/sections of classes/electives
- Registration opens Oct 24th
 - Priority by credit amount: senior, juniors, sophomores, freshman
 - Honors gets priority within their group
- Late registration fee Jan 17th
 - Continuous registration and no fee if at least one class is registered

Registration – Capstones

- Neuroanatomy
 - Learn about the functional systems and circuits of the brain and spinal cord
 - BMS 345/400
- Cardiopulmonary
 - Discover normal and pathological states of the cardiovascular and pulmonary systems
 - BMS 420/421
- Pathophysiology
 - Study the mechanisms behind health and disease
 - BMS 460/461



Graduation Requirements

AUCCs

- Cat 1A: Intermediate Writing (3)
 - CO 150, HONR 193
- Cat 1B: Quantitative Reasoning (Math) (3)
 - MATH 155
- Cat 1C: Diversity, Equity, and Inclusion (3)
- Cat 2: Advanced Writing (3)
 - CHEM 301, CO 300, CO 301B, JTC 300
- Cat 3A: Biological and Physical Sciences (7)
- Cat 3B: Arts and Humanities (6)
- Cat 3C: Social and Behavioral Sciences (3)
 - PSY 100, SOC 100
- Cat 3D: Historical Perspectives (3)

STEM AUCCs

- General Chemistry - Chem 111/112 and 113/114
- Biology - Life 102
- Calculus - Math 155 or Math 160
- Social and Behavioral Sciences (3C)
- Cell Biology - Life 210/212
- Genetics - BZ 350, LIFE 201B OR SOCR 330

BMS Classes

- VMBS 100
- BMS 260 OR Concentration Elective
- BMS 302
- BMS 360
- BMS 301, BMS 305, or BMS 330
- Capstones
 - BMS 345/400
 - BMS 420/421
 - BMS 460/461



Electives

BMS Concentration Electives

- BMS 260: Biomedical Sciences (3)
- BMS 325: Cellular Neurobiology (3)
- BMS 330: Microscopic Anatomy (4)
- BMS 345: Functional Neuroanatomy (4)
- BMS 401: Laboratory Research in Biomedical Sciences (4)
- BMS 405: Nerve and Muscle-Toxins, Trauma and Disease (3)
- BMS 409: Human and Animal Reproductive Biology (3)
- BMS 420: Cardiopulmonary Physiology (3)

BMS Electives

- BMS 425: Introduction to Systems Neurobiology (3)
- BMS 430: Endocrinology (3)
- BMS 450: Pharmacology (3)
- BMS 460: Essentials of Pathophysiology (3)

Honors Breakout Sessions:

- BMS 496A: Human Gross Anatomy (BMS 301)
- BMS 496B: Physiology Lab (BMS 302)
- BMS 496C: Physiology Case Studies (BMS 300)
- BMS 496D: Animal Gross Anatomy (BMS 305)

Non-BMS Electives

- OT 215: Medical Terminology (1)
- PSY 100: Intro to Psychology (3)
- PSY 320: Abnormal Psychology (3)
- SOC 105: Social Problems (3)
- SOC 205: Sociology of Race and Racism (3)
- ART 100: Intro to Visual Arts
- ERHS 340: Cancer Cell Biology

Next Meeting

- Monday October 24 5:30-6:30
 - Halloween activities and food/snacks!

