BSA Meeting: October 5th, 2020

Welcome & Updates

- Membership Details & Club Contacts
- Intro to the Website
- Cans Around the Oval
- Ice Breaker Activity

Class Registration

- Learn more about the classes you will take in the BMS major
- Discover electives that are offered through BMS and other programs at Colorado State

Coming Soon to BSA

- Graduate & Professional School Panel
- Halloween Trivia
- Self-Guided Resume Workshop
- Science & Research
 During COVID-19 Panel

Welcome to the Biomedical Student Association!

- Membership is free!
 - Rewards System
- Officer Team
 - Hailey Bradley (President)
 - Wyatt Deaderick (Vice President)
 - Abby Sorapuru (Treasurer)
 - Reed Koldenhoven (Secretary)
 - Lydia Huesgen (Public Relations)
 - Luke Bennett (Advertising)
 - Emily Wrede (Social Chair)
 - **Emily Miner** (Community Service Coordinator)
 - Jacob Djorup (CVMBS College Council Rep.)
 - Lauren Billow (CVMBS College Council Rep.)
 - Sarah Maddox (Advisor)

BIOMEDICAL STUDENT ASSOCIATION

HOME C

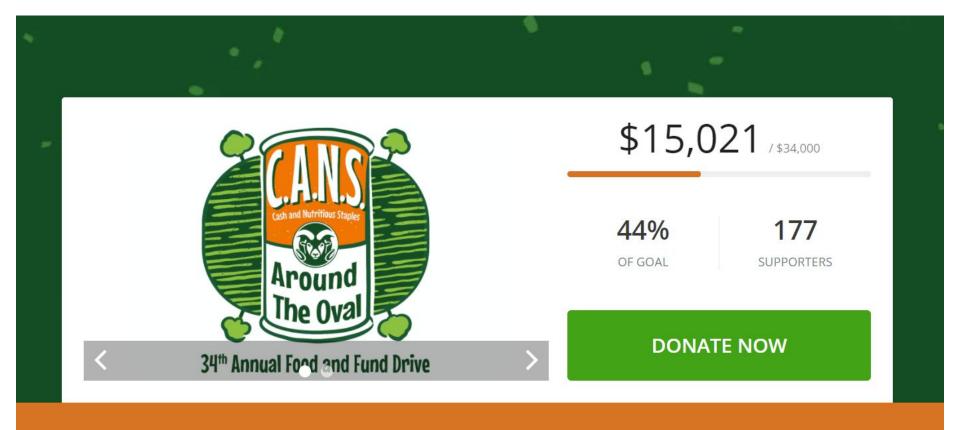
CALENDAR CONTACT US

MORE ...

Our mission as a student-run club at Colorado State University is to focus on pursuing careers in the health care field, research, and more!



https://bsacsu.weebly.com/

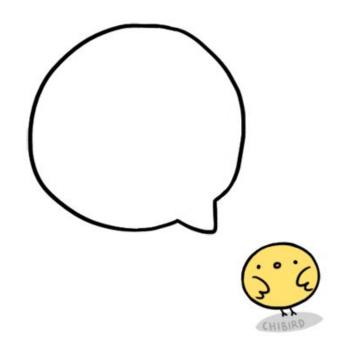


https://my.foodbanklarimer.org/campaign/c-a-n-s-around-the-oval-2020/c299038

Ice Breaker Activity:

In your small breakout rooms, please discuss the following:

- Name, Major (Not everyone in BSA is in BMS), Year at CSU
- **GIF that you can relate to today** (You can share it in the chat!)
- Your self-care routine during these strange times



Biomedical Sciences Required Courses

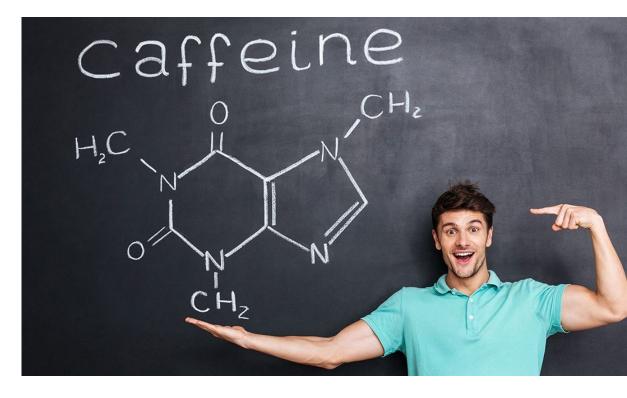
Courses needed to graduate!



 $k = \frac{1}{4\pi \epsilon_0 \epsilon_r} V_{k} = \sqrt{R \frac{M_2}{R_2}} F_m = BIL = \frac{M L_1 L}{2\pi c}$ MATH 155 or MATH 160 2 BATH, STAT, & PH STAT 301 or STAT 307 PH 121 and/or PH 122 or PH 141 $K = P/2m_{o} = \frac{M_{m}}{M_{m}} = M_{r.} 10^{-3}$ $E = \frac{E_c}{\int} \sin(\omega t + \phi) dy$ $\frac{M_{r.10}^{-3}}{N_A} l_t = l_0(1+d\Delta t) I = \frac{U_e}{R+R_i} 2 \frac{M_{LX}^{-3}}{\frac{Sind}{t}}$ 24 2eUme R=ps SINB $f_0 = \frac{1}{2\pi} \int_{\mathcal{C}}^{\mathcal{O}} \Psi(x) = \sqrt{2/L} \sin \frac{nTx}{L}$ VE B= DLcp & Bal = y JJds $\frac{1}{\mu} \left(\vec{E} \times \vec{B} \right) = E_{k} = \frac{\mu^{2}}{\beta_{m}L^{2}} h^{2}$ $V_{\rm L} = \sqrt{\frac{3 \, \text{kT}}{m_0}} = \sqrt{\frac{3 \, \text{kT} N_{\rm A}}{M_{\rm H}}} =$ E= 15 k2 1 DO MR. 10-3 $\lambda = \frac{l_{n_2}}{T} F_h = Shpg_2 2m_1$ シーで Mo = Fol cosx (Et) 2005 th cos 2h

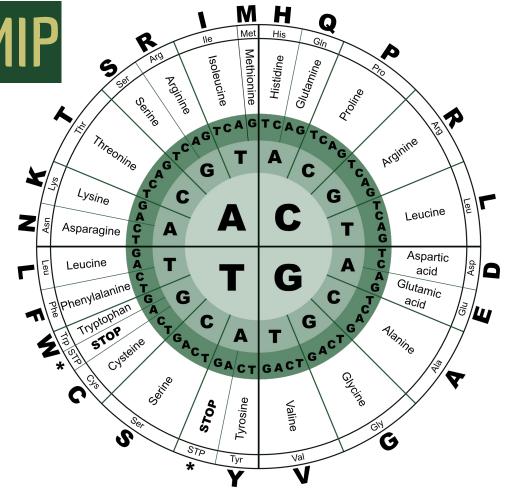
CHEM & BC

- **CHEM 111** and **CHEM 112**
- CHEM 113 and CHEM 114
- CHEM 245/246 OR CHEM 341, and CHEM 343/344
- BC 351



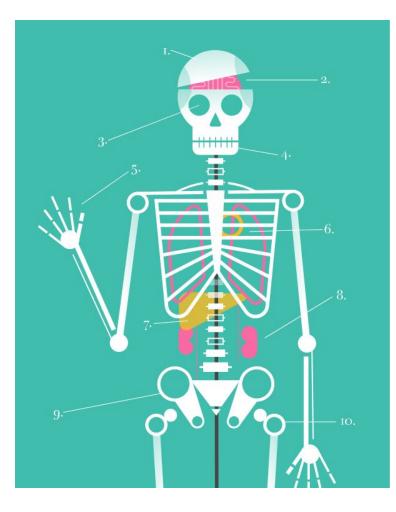
LIFE, BZ, SOCR, & MIP

- LIFE 102
- LIFE 210
- LIFE 212
- Genetics
 - LIFE 201B
 - **BZ 350**
 - **SOCR 330**
- MIP 300
- MIP 302



BMS Courses

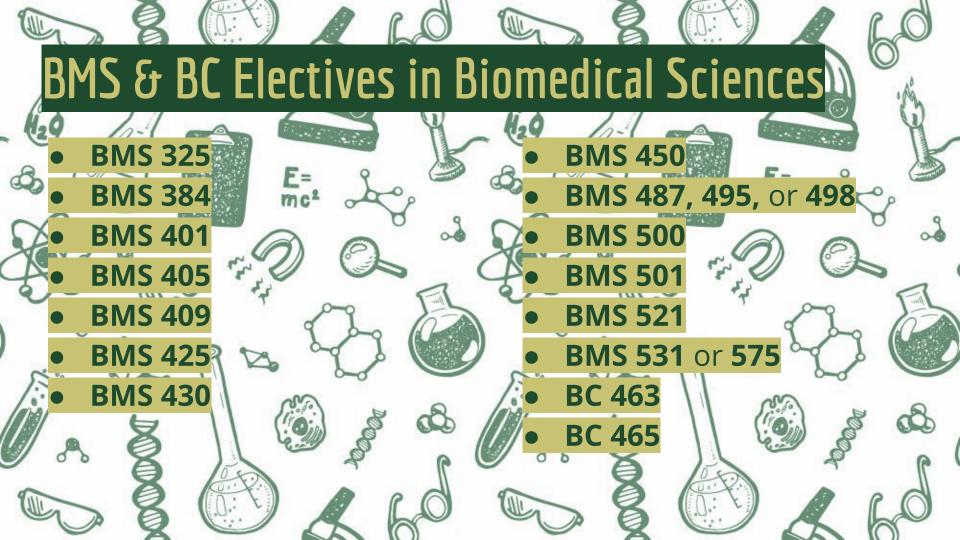
- BMS 260
- BMS 302
- BMS 360
- BMS 301, BMS 305, or BMS 330
- Capstones
 - BMS 345/400
 - BMS 420/421
 - BMS 460/461



Electives

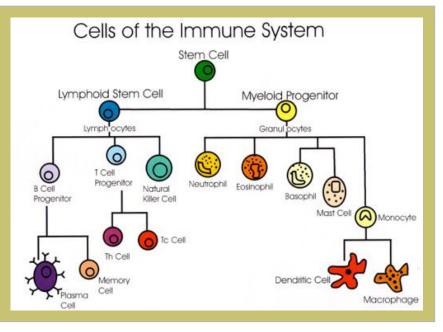
These are opportunities found both inside and outside of the Biomedical Sciences Program!





MIP Electives in Biomedical Sciences

• MIP 342 (4 credits)

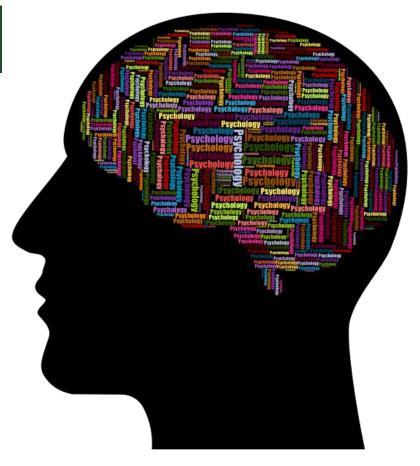


• MIP 351 (3 credits)



Non-BMS Related Electives

- PSY 100
- PSY 320
- SOC 100
- SOC 105
- Honors and Key Community Specific Classes



President's Leadership Program

- A Call to Lead (4 Credits)
- Leadership Styles (4 Credits)
- **Effective Leadership (6 Credits)**

Certificate in Spanish for Animal Health Care

The certificate will help future veterinarians, current business owners and more learn Spanish relevant to animal



Overview of Upcoming Meetings/Events



October 19th

October Event

Graduate & Professional School Panel Halloween Trivia Night with Other Clubs Self-Guided Resume Workshop

November 2nd

November 16th

Science & Research During COVID-19 Panel