

# CHEMISTRY & BIOCHEMISTRY SECONDARY SCHOOL TEACHING TRACK

## First Year

### Professional Networking

- **Meet faculty**
- **Get to know Duane Merrell**
- Join / create a study group
- Meet fellow majors in the Student Lounge (C158 BNSN)

### Experiences

- Join a club: YChem, Women in Chemistry, Cougars vs. Cancer
- **Be a summer camp counselor for Chem Camp, Biochem Camp**

### Looking Forward

- Draft a resume
- Attend February Education Fair
- Start researching internships
- Visit Career Studio 1134 WSC
- Meet your Career Director Michael Elrod
- **Visit [www.getthefactsout.org](http://www.getthefactsout.org)**

### Academic

- **Take freshman chem classes**

## Sophomore Year

### Professional Networking

- Get to know chem faculty
- Check in with your faculty advisor
- Meet upperclassmen
- Network with alumni

### Experiences

- Become a club leader
- Participate in mentored research
- **TA a chemistry class**
- **Be a Chem Camp / Biochem Camp summer counselor**

### Looking Forward

- **Update your resume**
- **Create LinkedIn, Handshake, BYU Connect profiles**
- **Attend February Education Fair**
- Find a summer internship
- Create a personal pitch

### Academic

- **Take Chem 331 after freshman chemistry core**

## Junior Year

### Professional Networking

- Mentor underclassmen
- Network with alumni

### Experiences

- Become a club leader
- Join a professional organization
- Present at ACS or BYU Student Research Conference
- Continue mentored research
- **TA a chemistry class**
- **Be a Chem/Biochem Camp counselor**

### Looking Forward

- **Update your resume, profiles**
- Practice interviewing
- **Attend February Education Fair**
- **Visit/observe schools**
- **Get FBI fingerprinting and background check**

### Academic

- **Attend your Junior Advisement appointment w/ faculty advisor**
- **Start education licensure courses**

## Senior Year

### Professional Networking

- Request letters of recommendation if needed
- Mentor underclassmen

### Experiences

- Participate in club leadership
- Present at ACS or BYU Student Research Conference
- **TA a chemistry class**

### Looking Forward

- **Update resume, profiles**
- **Attend February Education Fair**
- **Apply for jobs**

### Academic

- **Complete your chem portfolio**
- **Attend your exit interview w/ department chairs**
- **Take Chem 495**
- **Take Phy S 476 OR 496 (student teaching / teaching internship)**
- Take Chem 502 *Job Search Strategies* (fall)

## Career Services

1134 WSC  
(801) 422-3000  
[www.careers.byu.edu](http://www.careers.byu.edu)

### Your Career Director

Michael Elrod  
175B MCKB  
[michael\\_elrod@byu.edu](mailto:michael_elrod@byu.edu)

## Physical Science Secondary Education Specialist

Duane Merrell, Advisor  
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### CPMS Advisement Center

Shane Jorgenson, Brooke Anderson, Rachel Gutke  
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[physmath.advisement@byu.edu](mailto:physmath.advisement@byu.edu)

## Chemistry & Biochemistry

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