

Bachelor of Science in Forensic Chemistry

1ST YEAR

2ND YEAR

3RD YEAR

4TH OR FINAL YEAR

WHERE COULD I GO AFTER GRADUATION?

COURSES TO TAKE

- Take CH 151, CH 152, MA 116, MA 117, EN 101, WU 101, BI 102, CH 103, AN 118 and a general education course
- For degree requirements, visit the Degrees page on the Chemistry Department website

- Take CH 340, CH 341, CH 342, CH 343, MA 151, PS 281, CH 203, AN 116 and general education courses

- Take CH 320, CH 321, CH 350, CH 351, CH 202, BI 301, BI 333, PS 282, EN 300 and a general education course
- Decide between a forensics related research project or an internship either with the KBI or another local agency

- Take BI 333, CJ 410, MA 140, AN 316, CH 346, CH 391, BI 354, CJ 415 and two general education courses
- Apply for graduation
- Submit instrument portfolio

- Forensic scientist at a state or local agency in the chemistry, biology, DNA, trace or latent print sections
- Research scientist at a private company
- Pharmaceutical scientist at a private company
- Hospital lab analyst
- Drug chemist at the DEA
- Scientist at the FBI
- Analytical/research chemist at a national lab (DoD, DoJ, etc.)
- Graduate school for an MS or PhD in Chemistry or related field

RELEVANT EXPERIENCE

- Join the Forensic Sciences Club at Washburn University
- Attend scientific meetings such as KDIAl, SWAFS or MAFS

- Consider being a chemistry tutor for first-year chemistry courses
- Look into internships offered at the KBI and other local agencies

- If you have done research, consider presenting at a local conference and/or Apeiron

BUILD YOUR NETWORK

- Attend National Forensic Science week events at the KBI to get acquainted with the laboratory staff

- Apply for an international Washburn Transformational Experience (WTE)

- Work on a relevant research project during an internship with the KBI, an internal internship, or another local agency or company

POST-GRAD PREPARATION

- Begin saving spectra from chemistry laboratory courses for use in your instrument portfolio that needs to be turned in before graduation

- Start looking at local job opportunities in local forensic laboratories, the FBI, or the DEA

- Apply for jobs or graduate school

VISIT
www.washburn.edu
FOR MORE INFORMATION