

Checklist for B.S. Degree in Chemistry with Forensic Science Option (Track Two)

Core Science Courses (81 Credits Required)			
Chemistry			
CH 231 (or 231H) & 271	(5 Credits)	CH 411	(3 Credits)
CH 232 (or 232H) & 272	(5 Credits)	CH 421	(3 Credits)
CH 233 (or 233H) & 273	(5 Credits)	CH 422	(3 Credits)
CH 334	(3 Credits)	CH 440	(3 Credits)
CH 335	(3 Credits)	CH 441	(3 Credits)
CH 336	(4 Credits)	CH 442	(3 Credits)
CH 361	(3 Credits)	CH 461	(3 Credits)
CH 362	(3 Credits)	CH 462 ^a or CH 462 ^a or CH 462 ^a	(3 Credits)

Mathematics		Physics	
MTH 251	(4 Credits)	PH 211/221 or 201	(5 Credits)
MTH 252	(4 Credits)	PH 212/222 or 202	(5 Credits)
MTH 254	(4 Credits)	PH 213/223 or 203	(5 Credits)

Forensic Science Option Courses (30-35 Credits Required)			
Biology:		Biochemistry and Biochemistry Laboratory:	
BI 221 ^c	(4 Credits)	BB 450 or BB 490	(3 Credits)
BI 222	(4 Credits)	BB 450 or BB 490	(3 Credits)
BI 223	(4 Credits)	BB 493 ^e	(4 Credits)
BB 314	(4 Credits)	ST 201 or 314	
Env. And Mol. Toxicology:	Electives (choose 3 courses from below): (9-12 credits)^f		
TOX 411	(4 Credits)	DSGN 255, BB 492, BI 311, CH 401, 410, 424, 661, 691, 692, 697, MB 302, 303, ST 201/211, 351, TOX 490, Z 331, 341	

University Baccalaureate Core ^b (33 Credits Required)	
Skills	(12 Credits)
WR 121	(3 Credits)
Writing II	(3 Credits)
Speech	(3 Credits)
HHS plus PAC or HHS Lab	(2 Credits + 1 Credits)
Perspectives	(12 Credits)
Western Culture	(3 Credits)
Cultural Diversity	(3 Credits)
Social Processes and Institutions	(3 Credits)
Literature and Arts	(3 Credits)
Difference, Power & Discrimination	(3 Credits)
Synthesis	(6 Credits)
Contemporary Global Issues	(3 Credits)
Science, Technology & Society	(3 Credits)

Other Requirements:	
180 Credits for Graduation	Last 45 credits (or 45 of last 75) completed at OSU
60 Upper Division Credits	Foreign Language ^d

Footnotes	
^a Meets WIC Requirement. It is strongly recommended that CH 422 be taken as a co-requisite with CH 462.	^b Courses from approved list. For Perspectives, no more than two courses from one department. For Synthesis, courses must be from different departments. Transfers from Oregon Community Colleges with an AA degree have fulfilled the skills and perspective requirements.
^c As of Fall 2020, BI 22X replaces BI 21X . A minimum of C- in BI 22X is an enforced prereq for BB 314. BI 22X must be taken in order. If you completed the previous BI 21X series before Fall 2020, this series still meets the requirements here.	^d Two years of one foreign language in high school. Requirement can also be met by taking two terms of a college-level language (C- or higher) or an approved proficiency test (For students entering in Fall 1997 or later.)
^e BB 494 was renumbered as BB 493 and covers the same techniques. If you took BB 494 before Fall 2015, this will meet the requirement.	^f See Forensic Science Additional Information for details about electives.