

B. S. Forensics -- Chemistry Emphasis

CATALOG YEAR 07-08

MINOR (if applicable): _____

NAME: _____

Student ID#: _____

substitution or transfer	course no.	grade	substitution or transfer	course no.	grade
GENERAL EDUCATION REQUIREMENTS: 46 Hrs.			MAJOR REQUIREMENTS: 59-61 Hrs		
<u>Communication - 6 hrs</u>			FOSC 2013 Forensic Science Survey	_____	_____
ENG 1003 Fr Eng I	_____	_____	FOSC 2113 Forensic Science Professional Practice	_____	_____
ENG 1013 Fr Eng II	_____	_____	FOSC 4114-6 Forensic Science Internship/Research	_____	_____
<u>Mathematics - 3 hrs</u>			CRIM 2253 Criminal Investigation	_____	_____
MATH 1054 Precalculus (ACT 25 and above)	_____	_____	CRIM 2263 Criminal Evidence, Procedure	_____	_____
MATH 1023 Collage Algebra (ACT 19 and above)	_____	_____	CHEM 1023 Gen Chem II	_____	_____
MATH 1013 College Math (ACT below 19)	_____	_____	CHEM 1021 Gen Chem II Lab	_____	_____
<u>Critical Thinking - 3 hrs:</u>			CHEM 2004 Descriptive Inorganic	_____	_____
**PHIL 1103 Intro to Philosophy	_____	_____	CHEM 3054 Quantitative Analysis	_____	_____
PHIL 1503 Logic & Reasoning	_____	_____	CHEM 3103 Org Chem I	_____	_____
*SCOM 1203 Oral Communication	_____	_____	CHEM 3101 Org Chem I Lab	_____	_____
<u>Understanding Global Issues - 3 hrs:</u>			CHEM 3113 Org Chem II	_____	_____
ANTH 2233 Intro to Cult Anthro	_____	_____	CHEM 3111 Org Chem II Lab	_____	_____
GEOG 2613 Intro to Geography	_____	_____	CHEM 3154, Survey of Physical Chemistry	_____	_____
HIST 1013 World Civilization to 1660	_____	_____	CHEM 4243 Biochemistry	_____	_____
HIST 1023 World Civilization sn 1660	_____	_____	CHEM 4241 Biochemistry Lab	_____	_____
<u>Arts & Humanities - 9 hrs:(Choose three)</u>			MATH 2204 Calculus I or MATH 2194 Survey of Calculus	_____	_____
<u>Fine Arts (One from Fine Arts required)</u>			STAT 3233 Applied Statistics	_____	_____
MUS 2503 FA Musical	_____	_____	PHYS 2054 Gen Physics I	_____	_____
ART 2503 FA Visual	_____	_____	PHYS 2064 Gen Physics II	_____	_____
THEA 2203 FA Theater	_____	_____	<u>ELECTIVES: 20 Hrs MIN.</u>		
<u>Humanities (one from Humanities required)</u>			BIOL 3313 Genetics	_____	_____
ENG 2003 Intro to Lit I	_____	_____	BIOL 3311 Genetics Lab	_____	_____
ENG 2013 Intro to Lit II	_____	_____	BIOL 4141 Microtechnique	_____	_____
**PHIL 1103 Intro to Philosophy	_____	_____	BIOL 4142 Techniques -- Electron Microscopy Lab	_____	_____
<u>Social Sciences - 9 hrs: (Choose three)</u>			CHEM 4053 Geochemistry	_____	_____
HIST 2763 U.S. to 1876	_____	_____	CHEM 4043 Environmental Chemistry	_____	_____
HIST 2773 U.S. after 1876	_____	_____	CHEM 4204 Inorganic Chemistry	_____	_____
POSC 2103 Intro Am Govt	_____	_____	CHEM 4224 Instrumentation	_____	_____
<u>(HIST 2763 OR 2773 OR POSC 2103 REQUIRED)</u>			CHEM 4254 Mass Spectrometry	_____	_____
*PSY 2013 Intro to Psychology	_____	_____	CHEM 4263 Radiochemical Techniques	_____	_____
*SOC 2213 Prin of Soc	_____	_____	CHEM 4353 Advanced Analytical Chemistry	_____	_____
POSC 1003 Intro to Politics	_____	_____	ENVR 4121 Radiation Safety	_____	_____
ECON 2313 Principles of Macro	_____	_____	ENVR 4203 Environmental Toxicology	_____	_____
ECON 2333 Economic Issues & Concepts	_____	_____	FOSC 4271-3 Special Topics in Forensic Science	_____	_____
**PHIL 1103 Intro to Philosophy	_____	_____	FOSC 3853 Forensic Computing	_____	_____
<u>Life Sciences General Education - 4 hrs:</u>			Or Other Upper Class Electives as Approved by Advisor		
*BIOL 1013 Biology of the Cell	_____	_____	<u>JR/SR ELECTIVES (as needed to complete 45 Jr/Sr hrs)</u>		
*BIOL 1021 Biology of the Cell Lab	_____	_____	Suggestions: 3000/4000 level classes in forensic topics		
<u>Physical Sciences - 4 hrs:</u>			_____	_____	_____
*CHEM 1013 Gen Chem I	_____	_____	_____	_____	_____
*CHEM 1011 Gen Chem I Lab	_____	_____	_____	_____	_____
<u>Enhancements - 3 hrs:</u>			_____	_____	_____
ENG 3013 (CE) Practical Writing	_____	_____	_____	_____	_____
*ENG 3043 (CE) Technical Writing	_____	_____	_____	_____	_____
ENG 4703 (CE) Persuasive Writing	_____	_____	_____	_____	_____
<u>Health & Wellness 2 hrs:</u>			_____	_____	_____
PE 1002 Concepts of Physical Activity	_____	_____	_____	_____	_____
NRS 2203 Basic Human Nutrition	_____	_____	_____	_____	_____

Communications, Mathematics and Critical Thinking requirements must be met within the first 45 hours of credit earned (excluding development courses). Science requirements must be met by the completion of 60 hours. The requirements will be enforced.

* STRONGLY RECOMMENDED
 **May not be used to fulfill both requirements and electives

ARKANSAS STATE UNIVERSITY / COLLEGE OF SCIENCES AND MATHEMATICS

B. S. Forensic Science Chemistry Track

CATALOG YEAR: 07-08

MINOR (if applicable): _____

NAME: _____

Student ID#: _____

Graduation Check List

3 hours HIST 3763 or 2773 or POSC 2103 _____

Current Enrollment

32 resident hours _____

1) _____

2.50 average in major _____

2) _____

2.00 average in overall _____

3) _____

2.00 average at ASU _____

4) _____

Maximum 31 hours corr/ext/exam
CLEP/MS/USAFI/ (maximum 30
hours by exam/CLEP) _____

5) _____

6) _____

7) _____

Comments:

45 Jr/Sr hours after 30 hours _____

125-127 hours for degree _____

18 of last 24 hours on ASU campus _____

The above named student has met all requirements for graduation providing he/she satisfactorily completes the courses of current enrollment. If correspondence or transfer credit, official transcript must be filed with registrar at least three weeks prior to graduation.

Minimum 57 hours from 4-year institutions _____

English Proficiency
(C or better in ENG 1003 & 1013) _____

Advisor Date

Department Chair Date

Dean, Sciences and Math Date