

FORT VALLEY STATE UNIVERSITY
CHEMISTRY (FORENSIC SCIENCE CONCENTRATION) BALANCE SHEET

Total Number of Hours for B.S. Degree: 125

COLLEGE of ARTS and SCIENCES

DEPARTMENT of CHEMISTRY

Name: _____ Advisor: _____
 Last, First MI

SS # or Student #: _____ Major: _____
 Entrance Date: _____
 Catalog Dates: _____ Minor: _____

Core Curriculum	Semester Hours	Grade	Sem. Enrolled
Area A: Essential Skills	<u>10 hours</u>		
ENGL 1101 English Composition I	3 hours	_____	_____
ENGL 1102 English Composition II	3 hours	_____	_____
MATH 1113 Pre-calculus (or Higher Math Course)	4 hours	_____	_____
Area B: <u>Institutional Options</u>	<u>5 hours</u>		
COMM 1110 Public Speaking	3 hours	_____	_____
Cult. Diversity, SOCI 2008 or Eff. Living FCSC 2200	2 hours	_____	_____
Area C: <u>Humanities/Fine Arts</u>	<u>6 hours</u>		
ENGL 2111 World Literature I	3 hours	_____	_____
Electives: ENGL 2112, ARTH 1000, HUMN 2004, MUSC 1000, PHIL 2002	3 hours	_____	_____
Area D: <u>Science, Mathematics and Technology</u>	<u>14 hours</u>		
CHEM 1211K Principles of Chemistry I	4 hours	_____	_____
CHEM 1212K Principles of Chemistry II	4 hours	_____	_____
CSCI 1153 Intro to Computers	3 hours	_____	_____
MATH 2113 Elementary Statistics	3 hours	_____	_____
Area E: <u>Social Science</u>	<u>12 hours</u>		
HIST 1111 History of Civilization I or HIST 1112 History of Civilization II	3 hours	_____	_____
HIST 2111 United States History to 1865 or HIST 2112 United State History since 1865	3 hours	_____	_____
POLS 1101 American Government	3 hours	_____	_____
CRJU 2000 Intro. To Criminal Justice	3 hours	_____	_____
Area F: <u>Courses Related to the Program of Study</u>	<u>15 hours</u>		
CHEM 2221K Principles of Organic Chemistry I	4 hours	_____	_____
CHEM 2222K Principles of Organic Chemistry II	4 hours	_____	_____
MATH 1154 Calculus I	4 hours	_____	_____
CRJU 2010 Ethical Issues	3 hours	_____	_____
<u>INSTITUTIONAL REQUIREMENTS</u>	<u>3 hours</u>		
PEDW 1402 Required	1 hour	_____	_____
PEDW	1 hour	_____	_____
FVSU 0100 Orientation	1 hour	_____	_____
TOTAL Core Courses	<u>65 HOURS</u>		

CHEMISTRY (Forensic Science Concentration) Balance Sheet (continues)

Name: _____ Student Number: _____
 Last, First MI

MAJOR REQUIREMENTS..... 60 HOURS

<u>COURSE NUMBERS / TITLES</u>		<u>Semester hours</u>	<u>Grade</u>	<u>Sem. Enrolled</u>
CHEM 3250K	Principles of Biochemistry or Polymer/Bio	4 hours	_____	_____
CHEM 3341K	Principles of Analytical Chemistry	4 hours	_____	_____
CHEM 3342K	Chemical Instrumentation	4 hours	_____	_____
CHEM 4450	Chemistry Senior Project	2 hours	_____	_____
CHEM 4210	Chemistry Seminar	1 hour	_____	_____
BIOL 1107K	Biology	4 hours	_____	_____
PHYS 2211K	Physics I	4 hours	_____	_____
PHYS 2212K	Physics II	4 hours	_____	_____
FOREIGN LANGUAGE I		3 hours	_____	_____
FOREIGN LANGUAGE II		3 hours	_____	_____
CRJU 3016	Introduction to Forensic Science 1	3 hours	_____	_____
CRJU 3017	Introduction to Forensic Science 2	3 hours	_____	_____
CRJU 3000	Basic Law Enforcement	3 hours	_____	_____
CRJU 3010	Criminal Law Enforcement	3 hours	_____	_____
CRJU 3100	Criminal Investigations	3 hours	_____	_____
ELECTIVES:		<u>12 hours</u>		
Suggested Courses				
CHEM 3310	Advanced Inorganic	3 hours	_____	_____
CHEM 4350	Polymer Chemistry	2 hours	_____	_____
CHEM 3320	Advanced Organic	3 hours	_____	_____
BIOL 1108K	Biology	4 hours	_____	_____
BIOL 4234	Microbiology	4 hours	_____	_____
MATH 2164	Calculus II	4 hours	_____	_____
CRJU 3020	Criminal Procedure	3 hrs	_____	_____
CRJU 3030	Evidence	3 hrs	_____	_____
CHEM 4331K	Physical Chemistry I	4 hours	_____	_____
CHEM 4332K	Physical Chemistry II	4 hours	_____	_____

TOTAL SEMESTER HOURS.....125

Direct Admission Requirements: Freshman students with a minimum SAT of 990 on the math and verbal sections (21 ACT) or a 3 on the AP Chemistry Exam will receive direct admission upon completion of the department application.

Students below the above admission requirements can apply for admission after successful completion of CHEM 1211 & CHEM 1212 (grade "C" or better) and an overall GPA of 2.25.

Department Admissions Requirements: SAT Score: _____ ACT Score: _____ AP Exam Score: _____
 Direct Admission { } Yes { } No Accepted by Application { } Yes { } No Date: _____
 Major Area(s) Taken: _____ Date: _____
 Regent's Test: Reading Passed: { } Yes { } No Date: _____
 Essay: _____ Passed: { } Yes { } No Date: _____
 ACS Chemistry Exit Exam Passed: { } Yes { } No Date: _____

Reviewed and Balanced By: _____ Academic Advisor
 Approved By: _____ Department Head _____ Dean of College Arts & Sciences

Recommended for Graduation: _____

Remarks: _____