Graduation Checklist
Chemistry - American Chemical Society Certified Degree
Biochemistry Option

This packet can be downloaded at https://www.valdosta.edu/chemistry/student-advising.php

Updated 9/15/21, 2021-22 Catalog Year

Name_____
Student #870_____Cell_____
Email_____
Grad Sem/Yr_____ Applied for Grad_____
Minor_____ Major #2_____

Courses are listed with prerequisites in parentheses and semesters abbreviated (Fall, Spring, Summer and Maymester).

Core Area A (9 hrs): Essential Skills		
Course	**Grade**	**Hrs**
ENGL 1101		3
ENGL 1102		3
MATH 1113 (OR MATH 1111 + 1112) [1]		3

[1] MATH 1111 will count in General Electives and MATH 1112 in Area A, if taken. Submit course sub. form for MATH 1113.

Core Area B (4 hrs): Perspectives		
PERS[1]		2
PERS[1]		2

[1] Each must be from a different area of Perspectives, 21xx, 22xx, ..., 27xx.

Core Area C (6 hrs): Humanities/Fine Arts		
ENGL 2111, 2112 or 2113		3
[1]		3

[1] Foreign language preferred (Part of any 2-course for. lang. sequence.) If for. lang. not taken in Area C, then choose one: ART 1100; COMM 1100, 1110; DANC 1500; MUSC 1100, 1110, 1120, 1130; MDIA 2000; THEA 1100; PHIL 2010, 2020; REL 2020; WGST 2010; ENGL 2111, *2112, 2113.*

Core Area D.2.a (11 hrs): Math & Science		
MATH 2261[1] **(MATH 1112 or 1113)**		3
CHEM 1211 & CHEM 1211L[2]		4
CHEM 1212 & CHEM 1212L **(CHEM 1211/1211L)**		4

[1] 1 hr. spills to Area F
[2] Prerequisites: Score 540 SAT MATH or 23 ACT, pass CHEM 1200 with a C or higher, or pass Chemistry Placement Exam; Co or Pre-requisite: MATH 1111 or higher.

Core Area E (12 hrs): Social Sciences		
POLS 1101		3
HIST 2111 or 2112		3
[1]		3
[1]		3

[1] AFAM/WGST 2020; ANTH 1102; ECON 1500; GEOG 1100,1101,1102, 1103; HIST 1011, 1012, 1013; POLS 2101, 2401, 2501; PSYC 1101; SOCI 1101, 1160.

Core Area F (18 hrs): Major Courses[1]		
Course	**Grade**	**Hrs**
MATH 2262 **(MATH 2261) F Sp Sum**		4
CHEM 2310 **(CHEM 1211/L & 1212/L) F Sp**		4
PHYS 1111K **(MATH 1112) F Sp Sum** or PHYS 2211K **(MATH 2261 PRE OR CO-REQUISITE) F Sp**		4
PHYS 1112K **(PHYS 1111K) F Sp** or PHYS 2212K **(PHYS 2211K) F Sp**		4
MATH 2261 (spilled from D)		1
BIOL 1107 & 1107L		4

[1] Excess hours applied to Required Major Courses.

Required Major Courses (49 hours)		
BIOL 1108 & 1108L		4
CHEM 1210 **F Sp**		1
CHEM 2210 **(CHEM 1210) F Sp**		1
CHEM 3401 **(CHEM 1212/L) F Sp**		4
CHEM 3402 **(CHEM 3401) Sp Su**		4
CHEM 3510 **(CHEM 1212/L) F Sp Sum-MM**		4
CHEM 3601 **(CHEM 3402) F Su-MM**		3
CHEM 3601L **(CHEM 3601) F Sp**		2
CHEM 3602 **(CHEM 3601) Sp**		3
CHEM 3801 **(MATH 2262, PHYS 1111K/2211K; pre or co-req PHYS 1112K/2212K) F**		4
CHEM 3802 **(MATH 2262, PHYS 1111K/2211K; pre or co-req PHYS 1112K/2212K) Sp**		4
CHEM 4210 **(Senior Year) F Sp**		1
CHEM 4310 **(CHEM 3801) Sp**		4
BIOL 3200 (BIOL 1108/1108L) F Sp		3
BIOL 3100 (BIOL 3200) F Sp		4
Excess Hours from Core Area F		3

Must make a C or better in major courses and math.

General Electives (5-8 hrs)		
Course	**Grade**	**Hrs**

Foreign Language (6 hrs; 3 hrs may count in Area C)		
		3
		0-3