CHECK SHEET FOR BIOCHEMISTRY MAJOR (B.S. Degree)

NAME _____ E# _____ CONCENTRATION _____

Date entered EIU _____ Catalog _____ Expected date of graduation _____

Transfer institution (if applicable)

Required Courses

CHM	s.h.	Term	Grade
1310/1390G	3		
1315/1395G	3		
1410	3		
1415	1		
2310	3		
2440	3		
2445	1		
2730	3		
2840	3		
2845	1		
3000	0		
3001	1		
3450	3		
3455	2		
3500	1		
3460	3		
3910	3		
4860	3		
3915	28 s.h.		

BIO	s.h.	Term	Grade
1500	4		
	4 s.h.		

MAT	s.h.	Term	Grade
1441G	5		
	5 s.h.		

General Education Courses (40-46 hrs)

DEPT	Course	s.h.	Term	Grade
Language (9 s.h.)				
ENG	1001G	3		
ENG	1002G	3		
CMN	1310G	3		
Soc. & Behav. Sciences (9 s.h.)[1]				
Humanities & Fine Arts (9 s.h.)[1]				
Fine Arts				
Humanities				

DEPT	Course	s.h.	Term	Grade
Foreign Language (0-8 s.h.)				
Mathematics (3 s.h.)				
MAT	1441G	5		
Scientific Awareness				
Biological Science (3 s.h.)				
Physical Science				
CHM	1310G	3		
CHM	1315G	1		
Senior Seminar (3 s.h.)				
Cultural Diversity[2]				
EWP				

PHY	s.h.	Term	Grade
1151/1351G	3		
1152/1352G	1		
1161/1361G	3		
1162/1362G	1		
	8 s.h.		

Biochemistry Concentration (ACS) (20-22 s.h.)

CHM	s.h.	Term	Grade
4000	0		
4001	1		
4830	3		
4900 **or** 4920	3		
	7 s.h.		

Chemistry Electives[7,8,9]

Dept	Course	s.h.	Term	Grade
		6 s.h.		

CHM lab[4,5]	s.h.	Term	Grade
	3-5 cr		

BIO[6]	s.h.	Term	Grade
3200 **or** 3300	4		
	4 s.h.		

MAT	s.h.	Term	Grade
2442 **or** 2250			
	4-5 s.h.		

Health Sciences Concentration (42 s.h.)[3]

Course	s.h.	Term	Grade
MAT 2250G or BIO 4750	4		
BIO 2210 or BIO 2291	4		
BIO 2220 or BIO 2292	4		
BIO 3120	4		
BIO 3200	4		
BIO 3300 or BIO 3390	4		
SOC 1838G	3		
PSY 1879G	3		
PHI 1900G or 2500G	3		
ECN 2800, 2801 or 2802G	3		

Electives[7,8,9]

Dept	Course	s.h.	Term	Grade
		6 s.h.		

[1] If Health Sciences concentration, please see required courses so can double count.

[2] A cultural diversity course must be included. See catalog for listing; watch for double counting opportunities.

[3] Designed to meet entrance requirements into prescribing healthcare professions, but as admissions requirements vary for program and school, review specific requirements for where plan to apply and consult academic advisor & pre-health advisor

[4] For ACS certification must include at least 1 credit of CHM 4400 or 4555 ; if not only 2-4 credit required.

[5] Eligible courses include CHM 3915, 4400, 4555, 4770, 4780, and BIO 3460.

[6] One course is required in concentration; the other may be used as an elective.

[7] CHM 1040G, 3100, 3025G, 3200, or 3300 may not be used as electives. For Health Sciences conc., CHM 4001 may not be used.

[8] Only select 3000- or higher level BIO courses will count; consult your advisor and the chair.

[9] Completion of additional prerequisite courses may be necessary for some courses.

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