



## ACADEMIC TENTATIVE DEGREE COMPLETION CHECKLIST

College of Science, Department of Biological Sciences/Biomedical Sciences

### BS, DEAP

Student Name _____	Banner ID _____	
Catalog Year _____	Anticipated Graduation Date _____	Advisor _____
Additional Comments: _____		

YEAR 1 WL	Semester 1 Fall	Hours	Semester 2 Spring	Hours
	<input type="checkbox"/> BIO 124/125 BIOLOGICAL PRINCIPLES & LAB <input type="checkbox"/> CHEM 110/111 GENERAL CHEM I & LAB <input type="checkbox"/> MATH 130* COLLEGE ALGEBRA WITH APPLICATIONS OR MATH 145 PRECAL <input type="checkbox"/> ENG 101 OR OTHER GENERAL EDUCATION COURSE <input type="checkbox"/> COLL 101 FIRST YEAR EXPERIENCE <input type="checkbox"/> MATH 129 COLLEGE ALGEBRA RECITATION	4 4 4 3 2 1	<input type="checkbox"/> BIO 202/203 ZOOLOGY & LAB <input type="checkbox"/> BIO 208 FOUND OF CELL & MOLEC <input type="checkbox"/> CHEM 112/113 GENERAL CHEM II & LAB <input type="checkbox"/> MATH 160 STATISTICS OR MATH 145 PRECALCULUS ALGEBRA <input type="checkbox"/> GENERAL ELECTIVE (OPTIONAL)	4 3 4 3/4 3
	Semester Hours: 17		Semester Hours: 17/18	

**Notes:** To be considered fully for DEAP (the WVU part as well as the WLU part), students must take Chemistry, Biology, and Math in BOTH semesters of the first academic year. Dependent on scholarships and financial aid, students may need to complete up to 30 credit hours per year of study to maintain eligibility for award. WVU-DEAP eligibility requires a 3.6 GPA overall and within the major; WLU-DEAP requires a 3.2 GPA overall and within the major. \*If MATH 130 is required, the accompanying recitation, MATH 129, must be taken concurrently.

YEAR 2 WL	Semester 1 Fall	Hours	Semester 2 Spring	Hours
	<input type="checkbox"/> BIO 302/303 HUMAN A&P I & LAB OR BIO 325/326 MICROBIO & LAB <input type="checkbox"/> CHEM 340/341 ORGANIC CHEMISTRY I & LAB <input type="checkbox"/> PHYS 101/110 PHYSICS I & LAB <input type="checkbox"/> GENERAL EDUCATION COURSE 2 <input type="checkbox"/> <input type="checkbox"/>	4 4 4 3	<input type="checkbox"/> BIO 302/303 HUMAN A&P I & LAB OR BIO 328/334 HUMAN A&P II & LAB <input type="checkbox"/> CHEM 342/343 ORGANIC CHEMISTRY II & LAB <input type="checkbox"/> PHYS 102/111 PHYSICS II & LAB <input type="checkbox"/> GENERAL EDUCATION COURSE 3 <input type="checkbox"/> <input type="checkbox"/>	4 4 4 3
	Semester Hours: 15		Semester Hours: 15	

**Notes:** DEAP students must complete Physics before the end of the second year. DEAP students must take PSYC 101 as one of their general education courses. Students must complete 12 credit hours toward degree each semester to maintain eligibility for scholarships and some financial aid awards. Application to WVU-DEAP after completion of 30 credit hours is required.

YEAR 3 WL	Semester 1 Fall	Hours	Semester 2 Spring	Hours
	<input type="checkbox"/> BIO 328/334 HUMAN A&P II AND LAB OR MATH 160 STATISTICS <input type="checkbox"/> BIO 325/326 MICROBIOLOGY & LAB OR BIO 460/461 MOLECULAR BIOLOGY <input type="checkbox"/> BIO 470 BIOLOGICAL CHEMISTRY* OR GENERAL EDUCATION COURSE 4 <input type="checkbox"/> GENERAL EDUCATION COURSE 5 <input type="checkbox"/> GENERAL ELECTIVE <input type="checkbox"/>	3/4 4 3 3 3	<input type="checkbox"/> BIO 317 IMMUNOLOGY <input type="checkbox"/> BIO 401 GENETICS <input type="checkbox"/> CHEM 480 BIOCHEMISTRY* OR GENERAL EDUCATION COURSE 4 <input type="checkbox"/> BIO 479 SHADOWING <input type="checkbox"/> BIO 413 KAPLAN PREP <input type="checkbox"/>	3 4 3 3 1
	Semester Hours: 16/17		Semester Hours: 14	

**Notes:** BIO 302/303 & BIO 328/334 Human A&P I and II must be completed BEFORE formal application to WVU Dental School (summer between 3rd and 4th year). DAT should be taken late spring early summer prior to formal application to WVU Dental School. BIO 470 or CHEM 480 should be taken prior to formal application to WVU Dental School.

YEAR 4 WL	Semester 1 Fall	Hours	Semester 2 Spring	Hours
	<input type="checkbox"/> BIO 460/461 MOLECULAR BIOLOGY & LAB OR RESTRICTED ELECTIVE 1 <input type="checkbox"/> BIO 480 BIOLOGY CAPSTONE - PART 1 <input type="checkbox"/> GENERAL EDUCATION COURSE 6 <input type="checkbox"/> BIO RESTRICTED ELECTIVE 2 OR GENERAL EDUCATION COURSE 7 <input type="checkbox"/> GENERAL EDUCATION COURSE 8 <input type="checkbox"/> GENERAL ELECTIVE	4 1 3 3/4 3 3	<input type="checkbox"/> BIO RESTRICTED ELECTIVE 3 <input type="checkbox"/> BIO 480 BIOLOGY CAPSTONE - PART 2 <input type="checkbox"/> GENERAL EDUCATION COURSE 7 OR BIO RESTRICTED ELECTIVE 2 <input type="checkbox"/> GENERAL EDUCATION COURSE 9 <input type="checkbox"/> GENERAL EDUCATION COURSE 10 <input type="checkbox"/>	4 1 3/4 3 3
	Semester Hours: 17/18		Semester Hours: 14	

**Notes:** 9 credits of Bio restricted elective courses are required; general electives (approximately 7 credit hours) are required to bring total to 120 credit hours.