Curriculum Checksheet

Department of Plant Biology

Arizona State University

CATALOG College of Liberal Arts and Sciences (CLAS)

N.4. N.67					ge of Liberal Arts	s and Scie	ences (CL		DUIGOD				
NAME			ASU ID					ADVISOR					
DEGREE B.S.	MAJ	ior PLANT	LOGY MINOR (IF ANY)					This checksheet is a 1-page summary of your DARS printout. In the semester you register for your 87 th hour, file a Declaration of Graduation and any exceptions (substitutions, evaluations) in CLAS (SS111)					
University Gen	eral Stu icates C mi		College of Liberal Arts and Sciences Graduation Requirements (* indicates C min req.)					PLANT BI	OLOG	Y			
AGEC CERTIFICA			Course P	refix & No.	Se m Hrs.	Term Done	Up. Div.	Course Prefix & No. (all major coursework C min.)	Se m Hrs.	Term Done	Up. Div.		
First Year Composition (Requires C min.)				Foreign Language (201 & 202 are required for GRK, LAT, POR & ROM)					PLB 200, 201	4			
ENG 101				201		4			PLB 306	4		4	
ENG 102				*202		4			PLB 308	4		4	
Literacy and Cri	tical Inc	quiry		Humanit	ies: Six hours at	300 level	or higher		BIO 320 or BIO 340^{\dagger}	3/4		3/4	
L:								3	BIO 353	3		3	
L:								3	PLB 484 or PLB 499	3		3	
Numeracy				Social/Be	havioral: Six h	ours at 30	0 level of	r higher	Core Totals: 21-22				
MA: *MAT 251								3	Advisor approved life or physical science electives (core + electives must be 38 hours)				
CS: See departme	ent optior	n column						3					
Humanities/Fine hours must be at the 300 hours in the Humanitie	0 level or h	nigher. Taking	Bridge C	ourse: One cours	se of at le	ast three	hours						
hours in the Humanities requires taking nine in Social/Behavioral for University General Studies.													
			Nautral S	ciences and Ma	themati	es							
					(Satisfied by Majo	or Require	ements)						
				CLAS Gra	duation Totals								
Social / Behaviora must be at the 300 level in Social/Behavioral re Humanities for Univers	l or higher. quires taki	. Taking only ing nine in the	six hours	Å B	AB A	B	Ĝ 🍶	B	Related Fields (Crosslist Required Supplementa)	
			3	ELECTIV	ES (Satisfy UD o	or Total R	eq. only)		CHM 113 4				
									CHM 115	5			
									CHM 231,235 OR 331,332,335,336	4 / 8			
Sciences									MAT 251	3			
(Satisfied by Major	Requiren	ments)							Major Totals: 54				
Awareness Areas (9 hours)									CS course options, one of the following:				
Cultural Diversity (C):									BIO 415	4		4	
Global (G):									PLB 430	3		3	
Historical (H):									PLB 432	3		3	
Semester Hour Tally Sem. Up. Hrs. Div.									MINOR REQUIREMEN	TS (opt	ional)		
CLAS Graduation Totals	n												
Elective Totals												ſ	
Major Totals													
Total Sem Hrs: 12	20												
Total Upper Divis 45	ion :												
-		<u> </u>				1	I	i		I	1		

2002-2003

12 UD in major @ ASU MAIN					
30 Hours @ ASU					
Min GPA 2.00					
	Elective Totals		Minor Totals		

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2002-2003

CATALOG

ENVIRON				PLANT BIOCH	URBAN						
SCIENCE & I		JGY		MOLECULAR BIOLOGY				HORTICULTURE			
Course Prefix & No. (all major coursework C min.)	Se m Hrs.	Term Done	Up. Div.	Course Prefix & No. (all major coursework C min.)	Se m Hrs.	Term Done	Up. Div.	Course Prefix & No. (all major coursework C min.)	Se m Hrs.	Term Done	Up. Div.
BIO 320	3			BIO 353	3		3	PLB 200, 201	4		
GLG101,103 or GLG 110,111 or GPH 111	4			MBB 245, 246	4			PLB 260	4		
PLB 200, 201	4		4	PLB 308	4		4	PLB 362	3		3
PLB 310	4		4	PLB / MBB 350	4		4	PLB 364	3		3
PLB 322	3		3	PLB 444	3		3	PLB 370	3		3
PLB 420 or 421	3		3	PLB 484 or 499	3		3	PLB 414	3		3
PLB 484 or 499	3		3	Core Totals:				PLB 484	3		3
20 Hours of advisor app life or physical science				27 Hours of advisor approved elective				PLB 498 PS: Urban Hort.	1		1
upper division)				credit in the life or physic	At least 1 of the following:						
								BIO 320	3		3
								PLB 306	4		4
								PLB 308	4		4
				Related Fields (Cross List w/ Nat. Science) Required Supplementary Courses				At least 1 of the following:			
				BCH 361,367 or	4		4	PLB 366	3		3
				BCH 461 and	3		3	PLB 372	3		3
				BCH 462, 467	6		6	PLB 472	3		3
				Biochemistry total: 4 or 9				15-16 Hours of advisor approved elective credit in the life or physical sciences			
				CHM 113	4						
				CHM 115	5						
				CHM 231	3						
Related Fields (Cross List w/ Nat.Science) Required Supplementary Courses				CHM 235	1						
CHM 113	4			MAT 251	3						
CHM 115	5			PHY 111, 113	4			Related Fields (Cross List w/ Nat.Science) Required Supplementary Courses			e)
CHM 231, 235	4			PHY 112, 114	4			CHM 101	4		
MAT 251	3			Major Totals: 56				CHM 231, 235	4		
Major Totals: 60								ERS 130 or 225, 226	4		
CS course options, one of the following:				CS course options, one of the following:				MAT 251	3		
PLB 430	3		3	BIO 406/PLB 432 3 3		3	Major Totals: 60				
PLB 432	3		3				CS course options, one	of the	followin	ng:	
1 LD 432	3		3	MAT 351	3		3	PLB 432	3		3
BIO 415	4		4	BIO 415	4		4	BIO 415	4		4

STP 420	3		3		
A minimum of 120 semester hours	, 45 of whic	ch must be Up	pper Divisi	on (300 level or higher), is required for graduation with a baccalaureate degree.	. These hours come from a combination of University General Studie

A minimum of 120 semester hours, 45 of which must be Upper Division (300 level or higher), is required for graduation with a baccalaureate degree. These hours come from a combination of University General Studies Requirements, College of Liberal Arts & Sciences Graduation Requirements, Plant Biology Major Required Courses, and approved electives. All students are required to complete the University General Studies Core and the College of Liberal Arts & Sciences Proficiency Requirements, Major Requirements (Plant Biology Major Courses) and Distribution Requirements. Refer to the <u>ASU Bulletin - General Catalog 2002-2003</u>, for College of Liberal Arts & Sciences Graduation Requirements and for the University General Studies Requirements.

The Department of Plant Biology offers four curriculum options requiring 54-60 hours of coursework in the major, depending on the option you chose. The courses within the different concentrations account for 38-54 hours, depending on the option you chose. The balance of the required minimum hours in each concentration is made up of electives chosen from the biological and physical sciences by the student through consultation with a faculty advisor.