

ASU-Main: School of Life Sciences, College of Liberal Arts and Sciences

BIS Area of Concentration Check Sheet: Plant Biology (Environmental Science & Ecology)

Catalog Year: 2004-2005

Advising Location and Phone Number: LSC 206, (480) 727-6277

Description: The Plant Biology (Environmental Science & Ecology) concentration is offered to students interested in the study of environmental aspects of nature and human dominated ecosystems.

Course Number	Course Title	Lower Division	Upper Division	Sem./Year Taken
PLB 200	Biology of Plants	3		
PLB 201	Biology of Plants Lab	1		
PLB 322 or BIO 320	Environmental Science Fundamentals of Ecology		3	
PLB 306 or PLB 308 or PLB 310	Plant Anatomy Plant Physiology Flora of Arizona		4	
Upper Division Hours Required			12	
Total Hours Required			24	

Requirements:

A concentration in Plant Biology consists of 24 hours in Plant Biology (PLB) courses. Students must take PLB 200; PLB 201; either PLB 322 or BIO 320; and either PLB 306, PLB 308, or PLB 310. Additional courses needed to reach the 24 hour requirement must be selected from the list below and must be approved by an advisor in the School of Life Sciences. At least 12 hours total must be upper division. *Courses not available for credit in the Plant Biology major cannot be used for the BIS Plant Biology concentration (e.g., PLB 108, PLB 320).*

“C” minimum required for all classes in the Plant Biology area of concentration.

A minimum of 12 hours of residence credit at ASU Main campus required.

Plant Biology (Environmental Science and Ecology) Electives

BIO 320	PLB 422
GLG 101 & GLG 103	PLB 430
GLG 110 & GLG 111	PLB 432
PLB 310	PLB 434
PLB 322	
PLB 420	
PLB 421	