

Name \_\_\_\_\_

Major Applied Biological Sciences

Degree BS

**Urban Horticulture Concentration**

<b>I. English Proficiency (6 hrs)</b> (University requirement - "C" min required)	<i>Hrs Cr</i>		<i>Trans from</i>	<i>Gr</i>
	<i>ASU</i>	<i>Tr</i>		
ENG 101 First-Year Comp (3) and				
ENG 102 First-Year Comp (3) or, if eligible,				
ENG 105 Adv First-Year Comp (3)				
(see Catalog for eligibility requirements)				
Sub Total (I) _____				

<b>II. General Studies (35 hrs) (see Catalog for approved courses)</b>				
<b>A. Humanities &amp; Social Sciences (15 hrs) Combined requirement: Six hours in one area, nine hours in the other, and three hours must be upper-division.</b>				
<b>Humanities/Fine Arts (6-9 hrs min.) (HU)</b>				

<b>Social/Behavioral Sciences (6-9 hrs min) (SB)</b>				

**Awareness Areas-** Cultural, Global and Historical awareness areas must be satisfied. Courses that are listed for a core and awareness area may satisfy both requirements concurrently, as may courses that are listed for more than one awareness area.

C:				
G:				
H:				

<b>B. Literacy/Critical Inquiry (6 hrs min)</b>				
L:				
L:				

<b>C. Natural Sciences (8 hrs min) SQ/SG- At least four hours must be SQ</b>				
SQ/SG:				
SQ/SG:				

<b>D. Mathematical Studies (6 hrs min) One MA (mathematics course) and one CS (Computer/statistics/quantitative applications) course.</b>				
MA:				
CS:				
Sub Total (II) _____				

<b>III. Applied Biological Sciences Core (*May be cross listed with General Studies)</b>				
ABS 350 Applied Statistics (3) CS				
BIO 187 General Biology I (4) SG				
BIO 188 General Biology II (4) SQ				
MAT 210 Brief Calculus (3) MA				
Total: (14)				

<b>IV. Urban Horticulture Concentration</b>	<i>Hrs Cr</i>		<i>Trans from</i>	<i>Gr</i>
	<i>ASU</i>	<i>Tr</i>		
ABS 225 Soils (3)				
ABS 226 Soils Lab (1)				
ABS 484 Internship (3)				
CHM 101 Introductory Chemistry (4) SQ				
CHM 231 Elementary Organic Chemistry (3) SQ				
PGM 466 Integrated Pest Control (2)				
PLB 260 Plants in Cities: Intro Urban Hort (4) SG				
PLB 308 Plant Physiology (4)				
PLB 362 Landscape Plants (3)				

	<i>Hrs Cr</i>		<i>Trans from</i>	<i>Gr</i>
	<i>ASU</i>	<i>Tr</i>		
PLB 364 Urban Forestry (3)				
PLB 370 Environmental Landscape Mgmt (3)				
PLB 372 Turf Management				
or PLB 472 Greenhouse/Nursery Mgmt (3)				
PLB 414 Plant Pathology (3) L				

<b>Approved Upper-Division Electives: (26)</b>				
<b>Total: (65)</b>				

**TOTAL PROGRAM HOURS:**

I. English				
II. General Studies				
III. ABS Core				
IV. Urban Horticulture Concentration				
Upper-Division Electives				
<b>Total Program Hours</b>				

Graduation Requirements (Regular Curriculum -120 hours)  
Total upper-division hours \_\_\_\_\_ (minimum required 45)

