

 <b>FLORIDA ATLANTIC UNIVERSITY</b>	<b>NEW COURSE PROPOSAL</b> <b>Undergraduate Programs</b>		UUPC Approval <u>12/14/17</u> UFS Approval _____ SCNS Submittal _____ Confirmed _____ Banner Posted _____ Catalog _____
	Department <u>Biology</u> College <u>Science</u> <i>(To obtain a course number, contact erudolph@fau.edu)</i>		
Prefix <b>BOT</b> Number <b>4542</b>	(L = Lab Course; C = Combined Lecture/Lab; add if appropriate) Lab Code _____	Type of Course <u>Lecture</u>	Course Title <u>Plant Cell Biology</u>
Credits (Review Provost Memorandum) <u>3</u>	Grading (Select One Option) Regular <input checked="" type="radio"/> Pass/Fail <input type="radio"/> Sat/UnSat <input type="radio"/>	Course Description (Syllabus must be attached; Syllabus Checklist recommended; see Guidelines) Plant Cell Biology covers the cell biological aspects established in plant anatomy, plant physiology, plant growth and development, plant taxonomy, plant biochemistry, and plant molecular biology. An emphasis is made on experimental approaches used to understand these processes at the molecular level. A discussion of model organisms and cell types will be included.	
Effective Date (TERM & YEAR) <u>Spring 2019</u>		Prerequisites, with minimum grade* <u>BSC 1010 L&amp;D</u> <u>BSC 1011 L&amp;D</u>	Corequisites Registration Controls (Major, College, Level) <u>Biology, College of Science, 4000</u>
<i>*Default minimum passing grade is D-. Prereqs., Coreqs. &amp; Reg. Controls are enforced for all sections of course</i>			
WAC/Gordon Rule Course <input type="radio"/> Yes <input checked="" type="radio"/> No <small>WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to proposal. See <a href="#">WAC Guidelines</a>.</small>		Intellectual Foundations Program (General Education) Requirement (Select One Option) None <small>General Education criteria must be indicated in the syllabus and approval attached to the proposal. See <a href="#">GE Guidelines</a>.</small>	
<b>Minimum qualifications to teach course</b> MS in Biology, Botany or related field			
Faculty Contact/Email/Phone Dr. Zhang /xhzhang@fau.edu/ 7-1011		List/Attach comments from departments affected by new course N/A	
<b>Approved by</b> Department Chair <u>R.K. Myer</u> College Curriculum Chair <u>J.S. Myer</u> College Dean <u>J.S. Myer</u> UUPC Chair <u>J.S. Myer</u> Undergraduate Studies Dean <u>Erin S. Bratt</u> UFS President _____ Provost _____		<b>Date</b> <u>10-19-17</u> <u>12-7-17</u> <u>12-7-17</u> <u>12-11-17</u> <u>12/19/17</u>	

Email this form and syllabus to [mjenning@fau.edu](mailto:mjenning@fau.edu) seven business days before the UUPC meeting.