

BA & BS Botany	Program Outcomes					
	1	2	3	4	5	6
BIOL 171/171L	I	I		I	I	I
BIOL 275/275L					R	R
BIOL 375/375L	R	I	I	R	R	R
BOT 100		I	I			
BOT 101/101L	I	I	I			I
BOT 200		R	R	I		
BOT 201/201L	R					
BOT 202/202L	I	R	R	I	I	I
BOT 300	R		R		I	I
BOT 301/301L	R	I	R	R		R
BOT 302			MA			R
BOT 303	I	R	R	R	R	R
BOT 350		MA	R	R		
BOT 400			MA	MA	MA	
BOT 401	R	R	R	R	R	R
BOT 420/420L	MA		MA	MA	MA	MA
BOT 430/430L	MA					R

BOTANY PROGRAM STUDENT LEARNING OUTCOMES

Specific core discipline knowledge

1. Students can recall details and information about the evolution, anatomy, morphology, systematics, genetics, physiology, ecology, and conservation of plants, algae, and fungi.
2. Students can recall details of the unique ecological and evolutionary features of the Hawaiian flora.

Communication skills

3. Students can communicate effectively using oral and written communication skills.

Problem solving and research skills

4. Students can generate and test hypotheses, make observations, collect data, analyze and interpret results, derive conclusions, and evaluate their significance within a broad scientific context.

I=Introduced

R=Reinforced

M=Mastered

A=Assessed

BOT 444	R		MA	R	R	MA
BOT 450	R	MA	M			MA
BOT 453	MA		R	I	I	
BOT 454	MA	I	R	MA	I	R
BOT 456	M		R	R	I	R
BOT 461	MA		R			R
BOT 462	MA	I	MA		R	R
BOT 480	MA	RA	MA		R	R