

BIOSphere FIG Learning Outcomes

2008-2009

LSU Department of Residential Life

Learning Outcomes		
<i>Knowledge</i>	<i>Skills</i>	<i>Abilities</i>
Comprehends academic requirements and rigor required to be a first-year student	Distinguishes between personal and academic requirements needed to be successful as a first-year student at LSU	Prioritizes responsibilities effectively to achieve academic success and progress towards major/career goals
Identifies involvement opportunities of interest to him/her	Relates involvement to career and personal interests and decides which involvement opportunities he/she wants to become involved in	Participates in involvement opportunities
Knows all residents, faculty, and staff members of the BIOSphere FIG	Identifies opportunities for interaction and collaboration with fellow residents, faculty, and staff members	Engages in projects, activities, and leadership experiences with fellow residents, faculty, and staff members in the BIOSphere FIG
Identifies undergraduate research opportunities available to him/her	Relates research opportunities to his/her major and career goals and decides which research opportunities he/she wants to become involved in	Participates in an undergraduate research project
Identifies faculty and professionals in his/her specific areas of interest	Establishes relationships with at least two faculty or professionals through projects, research, or service	Secures one faculty or professional as his/her mentor
Identifies current events, issues, and opportunities found in the scientific fields	Integrates knowledge of current events, issues, and opportunities into identifying practical, hands-on, engaging learning opportunities	Engages in opportunities with other students, faculty, and staff to address pertinent issues in the scientific fields and gain practical, hands-on experience in his/her chosen area of interest
Identifies competencies desired of professionals in scientific fields	Relates personal strengths to competencies required for a career in the sciences	Displays growth and development in obtaining desired competencies
Outlines personal strengths, interests, and abilities he/she possesses	Synthesizes personal strengths, interests, and abilities into his/her career development goals	Constructs realistic career development plan and selects the major he/she wants to pursue