

Valdosta State University
Organismal Biology – BIO 1030 Section A
CRN: 80505
TR 2-3:15
Bailey Center 1011

Course Description: An introduction to modern biology for the non-major with special emphasis on the processes involved in the development and maintenance of complex multicellular organisms.

Tentative Schedule
Biology 1030 A

Chapter	Topic (<i>Tentative</i>)	Number of Lectures
2	The Chemistry of Life	2
3	A tour of the cell	1
4	The energy of life	2
*****EXAM 1 *****		
6	Respiration	2
5	Photosynthesis	2
7	DNA and Gene Function	2-3
*****EXAM 2 *****		
8	Mitosis and the Cell Cycle	2
9	Meiosis	2
10	Genetics	2
*****EXAM 3 *****		
22	Plant Function	1
24-25	Animal Tissues and nerves	1
28-29	Muscles, blood and oxygen	1
30-31	Digestion and gas exchange	1
*****EXAM 4 *****		