GLSP Scie 681 Recent Advances in Biothechnology

Professor Michael McAlear 685-2443

Spring 2011 Schedule

Thursday evenings 6:30 – 9:00 Shanklin 201

Thursday Jan 26th Introduction to Cellular and Molecular Biology

Thursday Feb 2nd Genomics

Thursday Feb 9th Genetic testing and Cancer Therapies

Thursday Feb 16th Reproductive Technologies

Thursday Feb 23rd Aging

Thursday Mar 1st Psychoactive drugs

Thursday March 8th Class Test I

Thursday March 15th Spring Break

Thursday March 22nd Spring Break

Thursday March 29th Stem Cells and Cloning

Thursday April 5th Drugs in Sports

Thursday April 12th Genetically Modified Organisms

Thursday April 19th Bioterrorism

Thursday April 26th TBA

Thursday May 3rd Class Test II

Reading list:

Remaking Eden by Lee M. Silver

Genome: The Autobiography of a Species in 23 Chapters by Matt Ridley

Grading

| Class Test I | 25% |
|---------------|-----|
| Class Test II | 25% |
| Presentation | 25% |
| Paper | 25% |