

SAMPLE Syllabus for Study Abroad/Away Faculty-Led Programs

Program Title: Biology in France

Course Number and Title: GBIO 200, Cell Biology

Total # Credits: 3

Course Dates and Term: March 3- June 14, 2023, Summer term I

Travel Dates: 5-16/6-3, 2023

Instructor: Dr. William N. Norton

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Course Description: Prerequisites: GBIO 151 and 153, MATH 155 or 161 or 165 or 200, and CHEM 121, all with a grade of C or better, or permission of the department head. A basic course emphasizing the study of the energetics of biological systems, including the manner in which cells obtain and expend energy: the synthesis and degradation of macromolecules with emphasis on proteins and nucleic acids.

Course Objectives / Learning Outcomes: Upon completion of this course, the student will be able to: 1) Describe the fundamental principles of cellular biology. 2) Apply these principles to current biological questions of today. 3) Develop a deeper understanding of cell structure and how it relates to cell functions. 4) Understand cell movement and how it is accomplished. 5) Understand how cells grow, divide, and die and how these important processes are regulated. 6) Understand cell signaling and how it regulates cellular functions. Also, how its dysregulation leads to cancer and other diseases.

Relevant as it pertains to academic learning outcomes is the definitive overlap between a number of basic topics covered in the course, such as immunology and virology, and the structural divisions of research interests at the Pasteur Institute. These similarities will be expressed by the students through their research paper on the Pasteur Institute. The research paper should also indicate the student's knowledge of the history of the world-famous facility and the significant impact its scientists have made, especially in the field of infectious diseases.

The same concept is also true with regard to Marie Curie Museum and areas of cell biology that will be covered during specific lectures that focus on radioactive isotopes and their practical use during certain types of scientific investigations.

The targeted cultural outcomes will be basic knowledge of the various artistic, historical, and cultural sites and locations that the students experience each day.

Required Text: *Essential Cell Biology*, 4th edition, Alberts et al.

Obsessive Genius: The Inner World of Marie Curie, Barbara Goldsmith, 2005 (paperback)

Class Participation: Students are required to participate in all classes and organized activities and excursions. Excused absences will be allowed for medical reasons only.

Course Grading: The course grade will be determined from a mid-term exam, a final exam, three quizzes, a written synopsis of the book – Obsessive Genius: The Inner World of Marie Curie, and a research paper that focuses on the Pasteur Institute. The two major exams will be valued at 100 points each, while the quizzes will be worth 50 points each. The book review and research paper will be valued at 50 points each.

Grading Scale: 90 – 100% = A; 80 – 89% = B; 70 – 79% = C; 60 – 69% = D; < 60% = F

Course Policies

Academic Dishonesty: Students are expected to maintain the highest standards of academic integrity. Behavior that violates these standards is not acceptable. Examples are the use of unauthorized material, communication with fellow students during an examination, attempting to benefit from the work of another student, and similar behavior that defeats the intent of an examination or other classwork. Cheating on examinations, plagiarism, improper acknowledgment of sources in essays, and the use of a single essay or paper in more than one course without permission are considered very serious offenses and shall be grounds for disciplinary action as outlined by Southeastern Louisiana University's [Academic Integrity policy](#).

Student Code of Conduct: The Office of Student Advocacy and Accountability (OSAA) is responsible for administering a campus-wide student disciplinary system that is student-centered and based on educational and developmental principles. OSAA strives to uphold community standards while respecting the rights of the individual. Students are expected to familiarize themselves with the [Student Code of Conduct](#) and [University Policies](#) and to conduct themselves in a manner that supports the educational mission of the University, as well as comply with University rules.

Detection of Plagiarism: Students agree by taking this course that all required papers may be subject to submission for textual similarity to Turnitin for the detection of plagiarism. All submitted papers will be included as source documents in the course or university repository solely for the purpose of detecting plagiarism of such papers.

For more information on using Turnitin in Moodle as a student, please see the [Turnitin for Canvas resource page](#).

Use of Turnitin is subject to the [Terms of Use](#) posted on the Turnitin website.

Accommodations for Disability for Study Abroad/Study Away: To request accommodations for study abroad, students must obtain an Accommodation Request Form for their specific term abroad from the Office of Student Accessibility Services (SAS), Tinsley Hall, room 102. and submit a copy to the SAGE office. Appropriate arrangements will be made to the extent possible including, but not limited to, housing, transportation, field trips, excursions, cultural activities, and classroom or test accommodations. If a student does not provide a SAS Accommodation Request form, accommodations cannot be provided based on a disability.

Arrangements for most academic accommodations (note taking services, recording devices, smart pens, extended testing time, etc.) are typically made by the Faculty Coordinator. If special circumstances unique to the study abroad program make providing these accommodations difficult, possible alternate arrangements will be considered in consultation with SAS and SAGE. Accommodations pertaining to nonacademic components of the program (housing, transportation, additional on-site support) will be

assessed by the Study Abroad and Global Engagement Office in consultation with SAS, the student, the Faculty Coordinator, and the on-site provider (if applicable).

For more information on student accommodations please visit the [Student Accessibility Services](#) website.

Student Behavior and Classroom Decorum: Free discussion, inquiry, and expression are encouraged in this class. Classroom behavior that interferes with either the instructor's ability to conduct the class or the ability of students to benefit from the instruction is not acceptable. Examples may include: routinely entering class late or departing early use of communication devices, or other electronic devices repeatedly talking in class without being recognized talking while others are speaking or arguing in a way that is perceived as "crossing the civility line."

Classroom behavior that is deemed inappropriate and cannot be resolved by the student and the faculty member may be referred to the [Office of Student Advocacy and Accountability](#) for administrative or disciplinary review as per the [Student Code of Conduct](#).

For more information on the Student Code of Conduct, or the Office of Student Advocacy and Accountability, please see the [Division for Student Affairs](#) website.

Reporting Sexual Misconduct: If you would like to report a sexually oriented crime, please be aware that the [University Policy regarding Power-Based Violence & Sexual Misconduct policy](#) is located online as well as the [University Student Handbook](#). The policy includes definitions of the various sexually oriented offenses prohibited by Southeastern as well as the reporting options for victims and the process of investigation and disciplinary proceedings of the University. Southeastern faculty and staff are committed to supporting our students and upholding gender equity laws as outlined by Title IX. Please be aware that if you choose to confide in a faculty or staff member regarding an issue of sexual misconduct, dating violence, or stalking, we are obligated to inform the University's Title IX Coordinator or Deputy Title IX Coordinator, who can assist you in connecting with all possible resources both on- and off-campus. If you would like to speak with someone confidentially, the Student Counseling Center (985-549-3894) and the Student Health Center (985-549-2242) are both confidential resources.

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Students are expected to familiarize themselves with the Student Code of Conduct and University Policies and to conduct themselves in a manner that supports the educational mission of the University, as well as complies with University rules.

Withdrawal Policy: If, for any reason, a student chooses to withdraw from a program, a Study Abroad Office Withdrawal Form must be completed. Verbal statements of withdrawal will not be considered as notification of withdrawal; therefore, the student will still be considered a program participant until written notification is received. Availability for refund will be based on the date that the Withdrawal Form is received by the Study Abroad Office. If acceptance is revoked for any reason, the student is responsible for fees incurred as stated below:

Prior To The Application Deadline – If a student withdraws from a program **prior to the application deadline**, he/she will be refunded the full amount of the program’s cost, less the \$300 non-refundable deposit fee.

After the Application Deadline – If a student withdraws from a program **after the application deadline**, he/she will be financially responsible for the \$300 non-refundable deposit fee and the full amount of the program’s cost at the time of withdrawal.

In the event that **extreme circumstances** cause the student to withdraw, the Study Abroad Director will review the situation on a case-by-case basis. At the discretion of the director, any funds that are recoverable and uncommitted may be refunded, less the \$300 non-refundable deposit fee.

Under no circumstances can any refund requests be considered for students who have completed a program.

Tentative Schedule

Date	Location	Program Activity
3/14/23	Southeastern	Pre-departure orientation (conducted in coordination with the SAGE Office)
4/25/23	Southeastern	Pre-departure orientation
4/20/23	Online or in-person	Class: Introduction to Cells
4/27/23	Online or in-person	Class: Chemical Components of Cells
5/16/23	Departure from Louisiana	Departure US
5/17/23	Arrival at Charles de Gaulle Airport-settle in at the FIAP	On-site orientation Boat Ride along the Seine River
5/23/23	Paris	Class in the morning: Entergy, Catalysis and Biosynthesis Visit Saint Chapelle, Notre Dame Cathedral and Latin Quarter
5/19/23	Paris	Class in the morning: Protein Structure and Function Visit the Rodin Museum
5/20/23	Paris	Class in the morning: DNA and Chromosomes Visit the Pasteur Institute and guest lecture
5/21/23	Paris	Class in the morning: Manipulating Genes and Cells Visit Eiffel Tower
5/22/23	Paris	Class in the morning: DNA Replication, Repair, and Recombination Visit the Pasteur Institute and guest lecture

5/23/23	Paris	Class in the morning: From DNA to Protein: How Cells Read the Genome Visit the Marie Curie Museum
5/24/23	Paris	Class in the morning: Control of Gene Expression Visit Montmartre and Sacre Coeur
5/25/23	Paris	Class in the morning: How Genes and Genomes Evolve Visit Natural History Museum with guest lecture
5/26/23	Paris	Visit Louvre Museum Reflection, Assignment
5/27/23	Paris	Visit Orsay Museum Research: Membrane Structure
5/28/23	Jouars	Travel by train and settle in with host families
5/29/23	Jouars	Morning and afternoon with host family
5/30/23	Paris	Pantheon Assignment: <i>how cells obtain energy from food</i>
5/31/23	Giverny	Monet's Garden and lecture: Cell Communication
6/1/23	Versailles	Versailles Palace Lecture/Research: Cytoskeleton
6/2/23	Paris	Group discussion, Program wrap-up Free day
6/3/23	Departure	Departure
6/6/23	Southeastern	Post-trip Class: Cell division
6/10/23	Southeastern	Post trip Class: Genetics
6/11-14/23	On-line	Final Exam