

BROOKLYN COLLEGE
Of The City University of New York
Department of Biology

Bio 1001 – General Biology I Lab

Course Requirements and Policies

Textbook: *Biology* by Brooker et al. McGraw Hill, publishers

Laboratory: *General Biology I Laboratory Manual*; McGraw Hill, publishers.

Grading: Lecture and lab are 50% each of your final grade. Point distribution for lab is as follows:

Lab: 50%

Quizzes:	14% (3.5% each).
Final Cumulative Practical:	10%
Report/presentation (3):	15% (5% each)
Participation:	4%
Homework:	4%
Laboratory/Scientific Illustration Notebook:	3%

Quiz/Practical dates

Quiz Dates:

Lab Evaluation:

Quizzes

- Each quiz (with the exception of the final practical), will be held the *first 30 minutes* of class.
- Once the 30 minutes scheduled time for a quiz has passed, no student will be able to take the quiz! **NO MAKE-UP!**
- **Final Practical** is a **cumulative exam** (covering material from labs 1-13).
- Any material from the lab protocol, in-class lab session, online session and videos is considered “fair game”.

Report/Presentation

- Each member of the group will write their own report on the topic below:
 - i. *C. elegans* experiment
 - ii. Seed germination/Plant growth experiment
- The report is to follow the rubric and guidelines posted on the blackboard and to be submit by its due date.
- Each report is worth 5%.

Final Presentation

- Each group will deliver a **12-15-minute PowerPoint presentation** based on your group independent research experiment. Group Project Grading document will be posted on Blackboard.
- Each presentation will have a 5-minute question and answer session. Come prepared to ask questions to other group presentations in the class for participation credit.

Assignments

- All homework assignments are due by the beginning of lab.
- **All documents should be typed, single spaced, size 12 font with 1" margins.**
 - This includes assignments to be submitted on blackboard through Safe Assign
- Write accurately and concisely.
- Include all citations used (May be on an extra page if needed).
- No late assignments will be accepted.
- Homework assignment is worth 4%.

Make-up exams and assignments: There are no make-up exams. If you miss one quiz, it will be entered as a 0. Failure to take 2 quizzes constitutes an F for the course. All assignments must be turned in on time. Late assignments are not accepted.

Lab policies

- Four quizzes will be given on the dates listed above. Each quiz will be 30 minutes and will be given at the beginning of class. Late arrivals (up to 10 minutes late) will be permitted to take the quiz but will only be allowed the remaining time allotted. Students arriving after 10 minutes will not be permitted to take the quiz and will receive a 0.
- All homework assignments are due at the beginning of lab.
- The cumulative practical will cover the entire semester of labs. **All** labs will be represented.
- Plagiarism on quiz and homework is not acceptable and will receive a 0.

Make-up exams and assignments: There are no make-up exams. If you miss one quiz or practical it will be entered as a 0. Failure to take 2 quizzes or a quiz and the practical constitutes an F for the course. All assignments must be turned in on time at the beginning of lab. Late assignments are not accepted.

Attendance and Policies

- It is expected that students will attend every lab. Failure to do so results in a reduction of your lab grade as explained in ***Laboratory Rules and Regulations***.
- Tardiness is not a socially acceptable practice. You should be connected and ready to begin before the instructor begins.
- You will be marked Absent if you leave the lab before it's official end.
- Consult your Laboratory Rules and Regulations regarding all attendance policies and other

lab policies.

Bereavement Policy: If you have a death in the family, please consult the Brooklyn College Student Bereavement Policy which can be found at:

<https://www.brooklyn.edu/policies/bereavement/>

Students with Disabilities: In order to receive disability-related academic accommodations students must first be registered with the Center for Student Disability Services. Students who have a documented disability or suspect they may have a disability are invited to set up an appointment with the Director of the Center for Student Disability Services, Ms. Valerie Stewart-Lovell at (718) 951-5538. If you have already registered with the Center for Student Disability Services, please provide your professor with the course accommodation form and discuss your specific accommodation with him/her.

Academic Integrity Policy

Academic dishonesty is prohibited in The City University of New York and is punishable by penalties, including failing grades, suspension, and expulsion. Examples of academic dishonesty include cheating, plagiarism, internet plagiarism, obtaining unfair advantage, and falsification of records. A full definition of each form of academic dishonesty, as well as procedures for imposition of sanctions for violations of the CUNY Policy on Academic Integrity, may be accessed at:

<https://www.cuny.edu/about/administration/offices/legal-affairs/policies-resources/academic-integrity-policy/> **Students who are caught plagiarizing will receive a warning on their first offense. If a second offense is to occur students will receive an F in the course.**

Purchase Options:

If you are taking this course for the first time, the first or fourth option is recommended. Having said that, if you have a general biology textbook that is a recent edition and which covers all the topics covered in your syllabus, then you only need to buy access to Connect and the lab manual. If you are repeating the course and you still have access to Connect, you only need to purchase the lab manual. Please note that the fourth option is purchasing directly from the publisher. The lab manual is electronic and you will have to print it and bring it to lab.

1. **BROOKER LSC BC CMB LL BIO; POL; ND CNT 6 2023**(bundle for loose-leaf, Connect, & custom lab manual)
9781264767182
2. **Connect Online Access for Brooker, Biology, 6e (720 days)**
9781265627928
3. **Custom General Biology Lab Manual Print-book**
9781264655731
4. **Loose-leaf and Connect Access Card Bundle + BIO Lab Manual**
<https://www.mheducation.com/highered/custom/product/1264767188.html>

