

Clemson University, School of Computing, Computer Science Division

CpSc 4160/6160

**Data-Driven Game Development with C++11
Policies and Information**

Brian Malloy, PhD

January 14, 2019

Office: 313 McAdams Hall	Internet: www.brianmalloy.com
Office Hours: by appointment	e-mail: malloy@clermson.edu

1. *text*: The text is: Effective Modern C++, by Scott Meyers. An excellent background text is: Effective C++, also by Scott Meyers. Finally, excellent resources: <http://en.cppreference.com/w/cpp>, and repo: anonymous@buffet.cs.clemson.edu:malloy/4160assets-2019

2. Tentative Grading Policy ($\pm 10\%$):

Two Exams	50%
Course Projects	40%
Final Project & Presentation	10%

3. *Electronic Devices*: You may not use laptops or other electronic devices during lecture.
4. *Grading*: Any questions about grading must be submitted in writing, and placed under the door of my office within 24 hours of the return of the graded material; this rule applies whether or not you attend the class when material is returned. The instructor reserves the right to re-grade your entire submission.
5. *Attendance*: Your attendance at lecture implies that you are prepared to listen attentively and to participate actively or passively in discussions. Attendance is your responsibility.
6. *Behavior*: Do not engage in side conversations during lecture; direct your questions and comments to all of us because we're all interested in learning more about game development. If you can't keep quiet than go somewhere where talking is acceptable.
7. *Policy and Syllabus*: Policy, syllabus, & repo link: on my web page. www.brianmalloy.com
8. *Venue*: The course meets in G033 Jordan Hall on Tue & Thu, from 11:00 to 12:15.
9. *README*: All projects must include an ASCII README file that begins with the README template provided in the repo, and modified to accomodate information about you, your email address, the project, and the course.
10. *Projects*: There will be 6 weighted projects written (except for #1) in C++. They must be submitted, using the handin facility, as a compressed directory, using **tar** or **zip** (never rar), including a Makefile, assets, and an ASCII README. All submissions must run and be viewable on the departmental laboratory computers. Email submissions will not be accepted.
11. *Grades*: 90+ is an A, 80+ is a B, 70+ is a C, 60+ is a D, Below 60 is an F.

12. *Academic Integrity*: “As members of the Clemson University community, we have inherited Thomas Green Clemson’s vision of this institution as a ‘high seminary of learning.’ Fundamental to this vision is a mutual commitment to truthfulness, honor, and responsibility, without which we cannot earn the trust and respect of others. Furthermore, we recognize that academic dishonesty detracts from the value of a Clemson degree. Therefore, we shall not tolerate lying, cheating, or stealing in any form. In instances where academic standards may have been compromised, Clemson University has a responsibility to respond appropriately to charges of violations of academic integrity.”
13. *Accommodation for Student Disability*: Student Disability Services coordinates the provision of reasonable accommodations for students with physical, emotional, or learning disabilities. Accommodations are individualized, flexible, and confidential and are based on the nature of the disability and the academic environment, in compliance with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. Students are encouraged to consult with the Disability Services staff early in the semester, preferably prior to the first day of class. Current documentation of a specific disability from a licensed professional is needed.
14. *Posting of grades*: The US Family Educational Rights and Privacy Act can be found at:

<http://www.clemson.edu/administration/ogc/policies/ferpa.html>

The public posting of grades by student name, Clemson University identification number or social security number without the students written permission is a violation of FERPA. Any faculty member who posts grades must use a system that ensures FERPA requirements are met. For example, a system using code words or randomly assigned numbers known only by the instructor and the individual student is one option. Do not leave a stack of graded exams in a place where other students or individuals can access them. Also, do not disclose one students grade to other students.

I will post grades in accordance with the above guidelines and you will be notified by email of the new post. You must report discrepancies within 24 hours of notification.

15. *Sexual Harassment*: Clemson University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender, pregnancy, national origin, age, disability, veterans status, genetic information or protected activity in employment, educational programs and activities, admissions and financial aid. This includes a prohibition against sexual harassment and sexual violence as mandated by Title IX of the Education Amendments of 1972.
16. *Paul Lockhart*:

If I had to design a mechanism for the express purpose of destroying a child’s natural curiosity and love of pattern-making, I couldn’t possibly do as good a job as is currently being done – I simply wouldn’t have the imagination to come up with the kind of senseless, soul-crushing ideas that constitute contemporary mathematics education.