PROGRAMMING STUDIO
COMPUTER SCIENCE 315
Summer 2016

Lecture: MTWRF 2:00-3:35 P.M. (TBA) HRBB 113
Lab: MTWR 4:00-5:20 P.M. RDMC 111C (24/7 except when in use by another class)

Catalog description: “Intensive programming experience that integrates core concepts in Computer Science and familiarizes students with a variety of programming/development tools and techniques; students work on 2 or 3 month-long projects each emphasizing a different specialization within Computer Science; focuses on programming techniques to ease code integration, reusability, and clarity. Prerequisites: CSCE 312 and 314; or CSCE 350/ECEN 350. Corequisite: CSCE 313.”

Instructor: Dr. Walter C. Daugherity
Electronic mail: daugher+CSCE315@tamu.edu
Paper mailbox: Teague 328
Telephone: 845-1308
Office: Teague 319A
Office hours: TR 9:30-10:30 and by appointment

TA: Luis Meneses, lalito@tamu.edu, HRBB 408G

Course web site: http://courses.cse.tamu.edu/daugher/csce315/16summer


Grading: The contribution of each element to the course grade is
Project 1 (individual) 30%
Project 2 (team) 30%
Project 3 (team) 30%
Homework 5%
Quizzes 5%

There is no final exam but the time is reserved for project demonstrations. You must keep track of your own grades from the papers handed back. Grades will be assigned 90=A, 80=B, 70=C, and 60=D.

Lecture and lab attendance are expected. Infrequent unavoidable absences are understood, but each student is responsible for any missed material. For excused absences, students will not be penalized. See Section 7 of the Student Rules for the excused absence policy. For acute illnesses of less
than three days, both option A and option B of section 7.1.6.2 are acceptable in this course. For unexcused absences, a grade of zero will be assigned for missed work.

You are expected to do your own work, and to do your fair share of the team projects. ALL RESOURCES USED MUST BE FULLY DOCUMENTED. IF IN DOUBT, DON’T USE IT! Any paper or action which violates the Aggie Honor Code will result in a course grade of F* (* = for academic dishonesty) if this is the first offense, plus additional penalties as determined by the Aggie Honor System Office (see http://www.tamu.edu/aggiehonor) if this is not the first offense.

You are responsible for complying with all provisions of the Student Rules posted at http://student-rules.tamu.edu/.

Final Exam Time: 3:30-5:30 P.M., Tuesday, July 5, 2016 (project demonstrations)

Faculty Senate Notice: The handouts used in this course are copyrighted. By "handouts," I mean all materials generated for this class, which include but are not limited to syllabi, quizzes, exams, lab problems, in-class materials, review sheets, and additional problem sets. Because these materials are copyrighted, you do not have the right to copy the handouts, unless I expressly grant permission.

As commonly defined, plagiarism consists of passing off as one's own the ideas, words, writings, etc., which belong to another. In accordance with this definition, you are committing plagiarism if you copy the work of another person and turn it in as your own, even if you should have the permission of that person. Plagiarism is one of the worst academic sins, for the plagiarist destroys the trust among colleagues without which research cannot be safely communicated.

If you have any questions regarding plagiarism, please consult the latest issue of the Texas A&M University Student Rules, under the section "Academic Misconduct."

Americans with Disabilities Act (ADA) Policy Statement: The following ADA Policy Statement (part of the Policy on Individual Disabling Conditions) was submitted to the University Curriculum Committee by the Department of Student Life. The policy statement was forwarded to the Faculty Senate for information.

The Americans with Disabilities Act (ADA) is a federal
anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services, currently located in the Disability Services building at the Student Services at White Creek complex on west campus or call 979-845-1637.

Academic Integrity Statements

AGGIE HONOR CODE
"An Aggie does not lie, cheat, or steal or tolerate those who do."

Upon accepting admission to Texas A&M University, a student immediately assumes a commitment to uphold the Honor Code, to accept responsibility for learning, and to follow the philosophy and rules of the Honor System. Students will be required to state their commitment on examinations, research papers, and other academic work. Ignorance of the rules does not exclude any member of the TAMU community from the requirements or the processes of the Honor System.

For additional information please visit: www.tamu.edu/aggiehonor/

TENTATIVE SCHEDULE (subject to change)

- June 6: Project 1 due (individual)
- June 20: Project 2 due (team)
- July 5: 3:30-5:30 P.M. in HRBB 113, Project 3 due (team)