Syllabus (Spring 2016)
CIS 4400-01 – CIS Senior Seminar
Monday 1:30-2:20 Elliott 214
Howard Iseri

I’ll generally refer to myself as Howard. You can too (or Howie).

Office: 213B Elliott Hall. Email: hiseri@mansfield.edu. Web page: http://faculty.mansfield.edu/hiseri. Phone: 662-4701 (I like email messages a lot more than phone messages).

Office Hours: 10:30-11:20 MWF and 12:30-1:20 TTh.

Catalog Description: Capstone course giving students an opportunity to explore current research and areas of interest in computing and information systems. Topics may vary.

Student Learning Outcomes: Students in this course will:
1. Demonstrate proficiency in programming using a high-level language,
2. Demonstrate an awareness of the dynamic nature of the foundational core of computer science and recognize the need for continuing professional development,
3. Apply principles and practices for software development, including problem analysis, software design, and development using current industry-standard programming languages and tools,
4. Demonstrate an ability to communicate effectively, both orally and in written form, with a range of audiences,
5. Function effectively on teams,
6. Demonstrate the ability to manage a significant project,
7. Be prepared for self-directed continuing professional development, and
8. Demonstrate the knowledge and capabilities necessary for pursuing a professional career.

All learning outcomes will be assessed by completing a semester long project effectively and efficiently.

Assignments:
1. Course Project
   1. Choose team partners (at least 2). Due February 1st.
   2. Determine nature of project.
      a. Choose a project centered around a modest computer application written in a high-level language of your choice. Due February 29th.
      b. Some aspect of the project must involve some new concept that you’ll need to research.
      c. You will write a one-page paper describing what the application does, your new concept and how you researched it, and how various parts of the project were handled by your team. Due April 29th.
   3. I’ll be asking for periodic updates on your progress.

Mansfield University Attendance Policy
Regular and punctual class attendance is expected. Documented excuses because of illness, serious mitigating circumstances, or official university representation will be accepted by all faculty members and will permit students to make up missed tests and/or graded assignments in a reasonable manner at a time agreeable to instructor and student. Students must provide documentation before absences can be excused. All instructors are expected to make their class participation and attendance policies clear in the course syllabi.

Students Requesting Academic and/or Access Accommodations
Students with documented learning disabilities, physical challenges, or other significant medical conditions that may affect their learning in this course should meet with the Services for Students with Disabilities (SSD) Coordinator in the SSD Office located in the Department of Academic and Human Development (144 South Hall, Phone: 662-4436) as soon as possible. It is recommended that students contact the SSD Coordinator during the first two weeks of classes in order to ensure accommodations are met in an efficient, appropriate, and timely manner for the best student learning outcome. The Coordinator will arrange to provide your professors with a suitable letter so that we may serve your particular needs more effectively. If you have a disability that requires classroom or testing accommodations, the Coordinator will also clarify appropriate arrangements.

Academic Integrity
The integrity of all scholarly work is at the foundation of an academic community. Students are expected to do their own academic work. Dishonesty in academic work, including cheating, academic misconduct, fabrication, or plagiarism, is unacceptable. Faculty are expected to instruct students in ways of avoiding these forms of academic
dishonesty. Faculty are also responsible for assessing and reporting all charges of academic dishonesty to the Office of the Provost. MU’s Academic Integrity Policy and the Academic Dishonesty Form are available on the Academic Affairs website under “Faculty Resources.”

Copyright
The University fully supports the Copyright Laws of the United States. Respect for intellectual labor and creativity is vital to academic discourse and enterprise. This principle applies to any original work in any tangible medium of expression. Images displayable on computer screens, computer software, music, books, magazines, journals, photographs, and articles are among items subject to copyright. A work need not be explicitly labeled with a copyright notice to be afforded copyright protection. For more information on Copyright please consult the Mansfield University Copyright Information website: http://mansfield.libguides.com/copyright.

Student Consumer Rights and Responsibilities
The Higher Education Opportunity Act (Public Law 110-315) (HEOA) was enacted on August 14, 2008, and reauthorizes the Higher Education Act of 1965, as amended. The HEOA (2008) requires colleges and universities to provide students with information necessary to make informed decisions concerning their educational experiences. Mansfield University strives to serve its students fairly and equitably. The following MU website provides an inclusive list by topic of student consumer rights and responsibilities: http://mansfield.edu/HEA/.

Title IX and Protection of Minors Legislation: Reporting Obligations
Mansfield University and its faculty are committed to assuring a safe and productive educational environment for all students. Title IX Requirements: In order to meet this commitment and to comply with Title IX of the Educational Amendments of 1972 and guidance from the Office for Civil Rights, the University requires faculty members to report incidents of sexual violence shared by students to the University’s Title IX Coordinator. The only exceptions to the faculty member’s reporting obligation under Title IX are when incidents of sexual violence are communicated by a student during a classroom discussion, in a writing assignment for a class, or as part of a University-approved research project. Dia Carleton (dcarleto@mansfield.edu) serves as Mansfield University’s Title IX Coordinator. Additional Information regarding the reporting of sexual violence and the resources that are available to victims of sexual violence is set forth at: http://www.mansfield.edu/hr/title-ix/upload/Title-IX-Policy-FINAL-6-2-15.pdf (Sexual Discrimination and Misconduct Policy); http://www.mansfield.edu/hr/title-ix/upload/Title-IX-Resources.pdf (Title IX Resources), and http://www.mansfield.edu/hr/title-ix/upload/Sexual-Misconduct-Victims-Bill-of-Rights.pdf (Sexual Misconduct Victims’ Bill of Rights). Protection of Minors Requirements: Faculty members are obligated to report sexual violence or any other abuse of a student who was, or is, a child (a person under 18 years of age) when the abuse allegedly occurred, to Dia Carleton (dcarleto@mansfield.edu), as designated in the University’s protection of minors policy. No exceptions apply to this reporting obligation. Mansfield University’s Protection of Minors policy is available at http://www.mansfield.edu/hr/upload/Protection-of-Minors-Policy-12-22-14.pdf.