Syllabus

Programmin
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Programming Environments – Syllabus
Fall Semester 2017-18
Ohio Northern University
Prof. Retterer, retired

1. ECCS 2431.01 Programming Environments

2. 3 hours (3 contact hours)

3. Prof. Dave Retterer

4. There is no book for this course. There are no specific supplemental materials for this course.

5. Specific course information
    a. This is a project course. The entire semester will be devoted to building a specific software application (described elsewhere). Specific tasks will be assigned with specific due dates.
    b. Prerequisite : ECCS 1621
    c. This course is required for a CS major.
    d. The grade is based on performance and product.

6. Specific goals for the course
    a. This course is intended to expose students to a software development project from initial idea to deployment.
    b. There are no Criterion 3 outcomes specified for this course.
    c. Assignments and projects will be associated with points and due dates.
    d. A substantial penalty will be imposed for late work. No credit will be given for work more than 1 ~~week~~ minute late even though the late work will usually need to be completed to complete subsequent work.

e. The final exam, if any, will involve an analysis and/or presentation of the final product.

7. Topics covered vary from year to year. This year's avatar of ECCS 2431 includes the following topics:

Community *2017*

a. Professional use of Visual Studio ~~Professional~~ Edition, C# and MSSQL.
b. Writing an API
c. Developing software that uses and demonstrates items a & b.
d. Other items as necessary.