

Syllabus

Monday, August 21, 2017 2:15 PM



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~~ late even though the late work will usually need to be completed to complete subsequent work. *minute.*

- ~~Professional~~
- 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.

