Course Syllabus – Fall 2018

Course: Math 621 – Independent Study
Instructor: Jim Anthony
Office: 158 Hoyt
Office Hours: MWF 11:45 – 12:45
Phone: x7285
E-mail: anthonj@westminster.edu

Text: None

Course Description: In this course, we will develop computer programs geared towards mathematics in elementary education.

Goals/Outcomes:

1. Student should be able to create programs involving mathematics and describe and potentially validate their utility in the elementary education setting.
2. Student should be able to demonstrate their knowledge and appropriate use of various computer science topics including, but not limited to, variable types, control structures, data structures, and syntax.

Participation: At our meetings each week, I expect you to come prepared and to have made substantial progress between meetings. In order to earn a high grade, you must demonstrate your ability to work independently.

ACADEMIC INTEGRITY: Central to the purpose and pursuit of any academic community is academic integrity. All members of the Westminster community, including students, faculty, staff, and administrators, are expected to maintain the highest standards of honesty and integrity, in keeping with the philosophy and mission of the College. Academic dishonesty is a profound violation of this code of behavior.

This academic integrity statement is taken from the Westminster College Undergraduate Catalog. It is imperative that you never submit the work of others as though it is your own work nor should you ever allow anyone else to use your work without giving credit to you. The penalty for academic dishonesty in this class is minimally the grade of 0 on the assignment and, except for unusual circumstances, a grade of F for the course. Any event of academic dishonesty is reported to the Dean of the College. Other details of violations and consequences are given in the catalog.

ACCESSIBILITY STATEMENT:
Westminster College actively strives for the full inclusion of all our students. Students with disabilities who require access solutions for environmental or curricular barriers should contact Faith Craig, Director of Disability Resources, located in 209 Thompson-Clark Hall. phone: 724-946-7192 e-mail: craigfa@westminster.edu