January 14, 2016
Committee Members Present: Mr. Anderson, Mr. Kern, Mr. Klein, Dr. Hoffman
Others Present: Dr. Holler, Mr. Lesher
Next meeting: February 11, 2016

## Education Committee Meeting Agenda

## I. Planned Course Statements

a. Presentation of Planned Course Statements for approval on January 28, 2016
i. Design and Modeling 7

1. Dr. Holler shared information about this new course that finalizes the 2-year plan for implementation of the middle school Project Lead the Way Gateway program. She also shared information about the firstyear implementation of Automation and Robotics for the current school year.

## II. Recommended Textbooks

a. Probability and Statistics: Elementary Statistics: A Step By Step Approach, 2015; 9 ${ }^{\text {th }}$ Edition by McGraw Hill Education \$165.18
i. This text will support our CP level Probability and Statistics course. This course presents an alternative to Calculus or an Intro to College Math courses we currently offer. Greg Lesher and several high school math department members evaluated 5 different texts with a rubric. This particular text was rated significantly higher than others that were rated.
b. Creative Writing: What If? Writing Exercises for Fiction Writers - By Anne Bernays and Pamela Painter - \$9.40
i. This text will support the new Creative Writing 2 course. Brad Huebner had some students taking the course a second time, and so this is a differentiated course that supports students in writing a novel or memoir. A level 2 course allows students to have two different courses listed on their transcripts as well. The text provides writing exercises and prompts to develop students' writing skills.
III. Additions to the 2016-2017 Program of Studies

Dr. Hoffman shared the reasons for the changes behind re-introducing the three courses below. The intent of having these courses available to students is to increase the number of students taking another year or two of languages. They will still be rigorous courses, but they will not be as challenging as the Spanish/German 3 Honors and AP Spanish courses.
a. German III
b. Spanish III
c. Spanish IV H
d. Formatting and typographical errors were corrected
i. Dr. Hoffman communicated that some minor errors were found. Members of the Education Committee supported these types of changes continuing to be made without the need for Board approval.
e. There are two Dual Enrollment courses that will need to be approved as part of the approval of the changes to the Program of Studies. At this time, we will be offering Intro to the Administration of Criminal Justice and Interpersonal Communication. We often need to adjust to what is offered at Bucks County Community College. We are working to update the Program of Studies to reflect these changes.
IV. Mr. Anderson brought up a question about math procedural knowledge and factual knowledge as well as calculator usage. Mr. Lesher discussed his 165 classroom observations and some data related to the two pilot programs at the elementary level. Mr. Lesher and Dr. Hoffman also discussed the need to have open communication so that problems can be addressed if there are concerns with a particular curricular area.

