Instructor: Dr. John Chrispell  
Meeting: Online  
Office: 217 Stright Hall  
Office Hours: Tue (3:00 PM - 4:30 PM), Wed (8:30 AM-10:30 AM), Thur (1:30 PM - 3:00 PM) or by appointment.  
Phone: (724) 357-4768  
Email: John.Chrispell@iup.edu  
http://www.math.iup.edu/~jchrispe/

Text Book: Calculus and its Applications by Bittinger, Ellenbogen, and Surgent.

Homework / Quizes / and proctored Tests:

Your course grade will be based on several items including homework assignments, quizzes and, two proctored tests.

Homework / Quizes The on-line homework system WeBWork will be used for assignments throughout the semester. The following is a weblink to the IUP WeB-Work site:

http://thales.nsm.iup.edu/webwork2/Math115_801_Spring2016/

Homework assignments and quizzes will be posted weekly, with each homework assignment open for at least a week. Quizzes will be shorter and have a timed feature.

Tests There will be two proctored tests for this class over the course of the semester. For each proctored test there will be a window of time during which the proctored exam is to be completed. These proctored exams will be administered electronically. See table below for time windows.

Proctored Test Policy: Posted along with this syllabus are two supplementing documents:

- An Academic Integrity Pledge
- Proctoring Proposal Form

It is your responsibility to sign, scan, and return copies of these document to your instructor by then end of the day on Friday January 29th. As many of you are local to the Indiana Pennsylvania area an acceptable proctor is your course instructor with proctoring to be done in Stright Hall at IUP.
Distribution

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
<th>Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homework</td>
<td>40%</td>
<td>Assigned Throughout the Semester</td>
</tr>
<tr>
<td>Quizzes</td>
<td>10%</td>
<td>Assigned Throughout the Semester</td>
</tr>
<tr>
<td>Test 1</td>
<td>25%</td>
<td>February 27th - March 4th, 2016</td>
</tr>
<tr>
<td>Test 2</td>
<td>25%</td>
<td>April 30th - May 6th, 2016</td>
</tr>
</tbody>
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There will be no curve. Grades will be based on the pre-determined scale with

\[ 90\%+ = A, \quad 80\%+ = B, \quad 70\%+ = C, \quad 60\%+ = D \] and below 60\% = F

Class Structure: As this is an Online class students will be primarily responsible for learning the material from the course book and the supplemental materials supplied by the course instructor. The instructor will email and post course materials weekly. Students will be expected to keep up with weekly assignments in order to succeed in the course.

Course Information: A link to a personal course page with homework and keys is available at:

[http://www.math.iup.edu/~jchrispe/Page_Teaching.html](http://www.math.iup.edu/~jchrispe/Page_Teaching.html)

Supplemental Problem Site A useful interactive site that you may use to get additional help is:

[http://www.interactmath.com](http://www.interactmath.com)

You should enter the site and select the Bittinger: Calculus and it Applications text from the drop down list. Then you can select example problems that go along with the current course content being covered.

Tutoring: There will be free tutoring available for this course!

Times will be announced.

Course Outcomes: A review of elementary functions, including logarithmic and exponential functions. Business majors are introduced to the central ideas of calculus (limit, derivative, and integral). Applications to business and economics are emphasized. The Course Goals Include:

- Developing an understanding of the central ideas of calculus.
- Enhance mathematical problem solving skills.
- Learning to communicate mathematically.
Title IX

Indiana University of Pennsylvania and its faculty are committed to assuring a safe and productive educational environment for all students. In order to meet this commitment and to comply with Title IX of the Education 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 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.

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 the Department of Human Services (1-800-932-0313) and University Police (724-357-2141).

Information regarding the reporting of sexual violence and the resources that are available to victims of sexual violence is set forth at: