

# FIN 315 Financial Analysis Using Electronic Spreadsheets - DEAdd-2015-10-19

- The workflow icon is no longer available. Please click on the Page Status after the orange circle icon near the page title. \*

Form Information



**First Step:** Change the text in the [brackets] so it looks like this: **CRIM 101 Intro to Criminology-DEAdd-2015-08-10**

**Second Step:** Click save on bottom right

**Third Step:** Make sure the word "**DRAFT**" is in yellow at the top of the proposal

**Fourth Step:** Click on EDIT CONTENTS and start completing the template. When exiting or done, click save on bottom right

When ready to submit click on the workflow icon and hit approve. It will then move to the chair as the next step in the workflow.

Please direct any questions to [curriculum-approval@iup.edu](mailto:curriculum-approval@iup.edu)

*\*Indicates a required field*

<b>Proposer*</b>	Daniel Lawson	<b>Proposer Email*</b>	dlawson@iup.edu
<b>Contact Person*</b>	Daniel Lawson	<b>Contact Email*</b>	dlawson@iup.edu
<b>Proposing Department/Unit*</b>	Finance and Legal Studies	<b>Contact Phone*</b>	724-357-5767

<b>Course Level*</b>	undergraduate-level
----------------------	---------------------

## Distance Education Section

*- Complete this section only if adding Distance Education to a New or Existing Course*

<b>Course Prefix /Number*</b>	FIN 315
<b>Course Title*</b>	Financial Analysis Using Electronic Spreadsheets
<b>Type of Proposal*</b>	<i>See CBA, Art. 42.D.1 for Definition</i> online

**Brief Course Outline\***

*Give an outline of sufficient detail to communicate the course content to faculty across campus. It is not necessary to include specific readings, calendar or assignments*

*As outlined by the federal definition of a "credit hour", the following should be a consideration regarding student work - For every one hour of classroom or*

*direct faculty instruction, there should be a minimum of two hours of out of class student work.*

Develop the financial students' computer modeling and analysis skills. Students will be taught to utilize electronic spreadsheet software to analyze, model and solve a variety of financial problems.

**COURSE OUTLINE:****Time Value of Money in Microsoft Excel**

Chapter 1: Single and Multiple Cash Flows

Chapter 2: Annuities

Chapter 3: NPV Using Constant Discounting

Chapter 4: NPV Using General Discounting

Chapter 5: Loan Amortization

**Valuation in Microsoft Excel**

Chapter 7: Bond Valuation

Chapter 9: Stock Valuation

Chapter 10: Firm and Project Valuation

Chapter 11: The Yield Curve

**Capital Budgeting in Microsoft Excel**

Chapter 14: Project NPV

Chapter 15: CostP1 0w5 cg inoject NYield Curve

