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APPROVED

# The University of Toledo

## New Graduate Course Proposal

COLLEGE OF GRADUATE STUDIES

Contact Person  Phone (XXX-XXXX)

Email

College  If Other

Dept/Academic Unit

Alpha/Numeric Code (Subject area - number)

Proposed title  Proposed Effective Term

Is the course cross-listed with another academic unit?

Approval of other Academic unit (Signature and title)

Is the course offered at more than one level?

If yes, an undergraduate course proposal form must also be submitted. If the undergraduate course is new, complete the New Undergraduate Course Proposal; if the undergraduate course is existing, submit an Undergraduate Course Modification Proposal.

Credit hours: Fixed:  or Variable:  to

Delivery mode:	Primary	Secondary	Tertiary
Activity Type	<input type="text" value="Online"/>	<input type="text" value="Lecture"/>	<input type="text" value="Seminar"/>
Minimum Credit Hours	<input type="text" value="1.5"/>	<input type="text" value="2.5"/>	<input type="text" value="0.25"/>
Maximum Credit Hours	<input type="text" value="1.5"/>	<input type="text" value="2.5"/>	<input type="text" value="0.25"/>
Weekly Contact Hours	<input type="text" value="1.5"/>	<input type="text" value="2.5"/>	<input type="text" value="0.25"/>

Terms Offered  Fall  Spring  Summer Years offered

May the courses be repeated for credit?  Maximum hours:

Are students permitted to register for more than one section during a term?  Grading system:

Prerequisites (must be taken **before**): e.g., C or higher in BIOE 4500 or BIOE 5500 and C or higher in MATH 4200, etc.

Permission

Co-requisites (must be taken **together**):

None

Catalog Description (75 Words Maximum)

The course examines, from a healthcare perspective, basic finance topics including financial markets and institutions, financial statements and their time value of money, risk and return, and stock and bond valuation. It explains how to manage cash flows and working capital and discuss preparing budgets and statements for business planning.

**Attach a syllabus and an electronic copy of a complete outline of the major topics covered. [Click here for the template.](#)**

**Course Approval**

Department Curriculum Authority

*Not Applicable*

Date

*Director School*  
Department Chairperson

*Dir. D'Amico*

Date

*6/13/2012*

College Curriculum Authority or Chair

*Thurayle*

Date

*6/13/2012*

College Dean

*And S. Lee*

Date

*6/13/2012*

Graduate Council

*Nide Piazza*

Date

*7-16-12*

Dean of Graduate Studies

*Patricia Finn*

Date

*07/16/12*

Office of the Provost

Date

**For Administrative Use Only**

Effective Date

CIP Code

Subsidy Taxonomy

Program Code

Instruction Level

**University of Toledo**  
**SHBE 5001: Healthcare Finance**  
**Fall 2012**

Instructor: Mark Vonderembse  
Faculty Office: ST 4047  
Phone: 419-530-4319  
E-Mail: Mark.Vonderembse@utoledo.edu  
Class Meetings Location: Stranahan Hall

**Course Description:** The course examines, from a healthcare perspective, basic finance topics including financial markets and institutions, financial statements and their time value of money, risk and return, and stock and bond valuation. It explains how to manage cash flows and working capital and discuss preparing budgets and statements for business planning.

**Reading Material:** No Textbook are suitable -- Reading List to be determined

**Grading Criteria:** Standard grading scale to apply with 93% of total points and higher is an A, 90 up to 93% is and A-, 87 up to 90 is a B+, 83 up to 87 is a B, 80 up to 83 is a B- and so on. \

**Assessment of Learning:** Students will be evaluated based on written examinations and quizzes, projects, and analytical papers.

**Learning Objectives:**

Able to do the following:

1. Understanding basic tools, functions, and objectives of accounting systems and internal controls.
2. Understand the basic tools, functions, and objectives of finance and financial management, including risk and return.
3. Perform basic analysis of financial statements using ratio analysis
4. Calculate the time value of money and how it is used to invest in projects
5. Manage cash flows and working capital
6. Make basic investment decisions in stocks and bonds

**Tentative Topics:**

1. Understanding the accounting cycle, cost systems, and corporate governance
2. Understanding financial statements including the balance sheets, income statements, and cash flow statements
3. Analyzing financial statements
4. Time value of money
5. Investing in bonds
6. Investing in stocks
7. Risk and return in investing
8. Investing capital into the business
9. Working capital management and cash flows