

#### **Course Outline**

Human Enterprise and Innovation School of Business & Economics ENTR 3720 - **3.00** - Academic

Small Business Finance

#### Rationale

Annual update of standard course outlines in SOBE

Change course description and requisites

## **Calendar Description**

Students acquire the knowledge and practical skills needed to successfully manage the financial affairs of a small business and new venture start-up. Topics include the importance of small business finance; evaluation of accounting software, hiring an accountant and/or bookkeeper, applicable taxes, payroll accounting, assessing insurance needs; determination of market size; sales forecasting for existing and new business ventures, pricing scenarios, importance of benchmarking to similar businesses, budgeting capital and operational expenses for start-up ventures and existing businesses, development of pro forma financial statements; development of financial modeling tools using excel for scenario and variance analysis: working capital management; sources of long-term and short-term financing; and bankruptcy.

#### **Credits/Hours**

Course Has Variable Hours: No Credits: 3.00 Lecture Hours: 3.00 Seminar Hours: 0 Lab Hours: 0 Other Hours: 0 *Clarify:* Total Hours: 3.00 Delivery Methods: (Face to Face) Impact on Courses/Programs/Departments: No change Repeat Types: A - Once for credit (default) Grading Methods: (S - Academic, Career Tech, UPrep)

# **Educational Objectives/Outcomes**

- 1. Explain the importance of effective financial management to a small business venture.
- 2. Estimate the fair value of a small business venture.
- 3. Build a plan of action for a small business experiencing financial difficulties.
- 4. Differentiate when it is advisable to seek professional help such as a small business tax expert.
- 5. Understand the importance of spreadsheets to perform pro forma investigations.
- 6. Estimate and forecast the sales of a small business to produce detailed pro forma financial statements.
- 7. Maintain and calculate the payroll records of a small business.
- 8. Evaluate the purchase of an accounting software program.
- 9. Manage the working capital needs of a small business and understand the importance of cash flow.
- 10. Identify the various sources of financing for a small business.
- 11. Assess the insurance needs of a small business.
- 12. Administer accurate financial records for a small business.

## Prerequisites

FNCE 2120-Financial Management or equivalent with a minimum C-

## **Co-Requisites**

## **Recommended Requisites**

#### **Exclusion Requisites**

**BBUS 3710-Small Business Finance** 

## **Texts/Materials**

#### Textbooks

1. **Required** Balderson. *Canadian Entrepreneurship and Small Business Management*, 9th ed. McGraw-Hill Ryerson, 2014

2. **Required** Roger, Steven. *Entrepreneurial Finance - Finance and Business Strategies for the Serious Entrepreneur* Harvard Business School, McGraw-Hill Education, 2008 **Other** 

1. Required Readings package

#### **Student Evaluation**

The Course grade is based on the following course evaluations.

<u>Tests/quizzes 20-40%</u> <u>Case studies/research projects/assignments 30-50%</u> <u>Final Exam 30-40%</u> <u>Term tests and the final exam must not make up more than 70 percent of evaluation and group work must not</u> <u>make up more than 50 percent.</u>

#### **Course Topics**

- 1. Introduction Importance of Small Business Finance• What is your business model and business plan?
- 2. Budgeting and startup costs• Use of benchmarking?
- 3. Sales forecasting techniques
  - Existing businesses
- 4. Sales forecasting techniques for new business ventures
  - Top down approach
  - Bottom up approach
- 5. Sales Forecasting
  - Techniques practical application
- 6. Pro-forma financial statements
  - Income statement, balance sheet, cash flow
- 7. Development of financial modeling tools using excel for scenario and variance analysis.
  - Pricing Implications
  - Break Even
  - Ratio analysis
- 8. Working capital management and managing cash flow
  - Bootstrapping
  - Handling A/R
- 9. Keeping financial records
  - Choosing an accounting software
  - Choosing an accountant and /or bookkeeper
- 10. Payroll Accounting
  - CPP, EI, WorkSafe, taxes
- 11. Personal Financial Planning. Insuring your business
- 12. Sources of Financing

- Short -term and long term
- 13. Bankruptcy

#### Methods for Prior Learning Assessment and Recognition

As per TRU Policy Last Action Taken

Implement by Submission Preview Subcommittee Chair Joanne (Retired) Moores

Current Date: 28-Oct-20