

COURSE NAME: Strategic Planning and Project Management

COURSE CODE: BAIS3020

## COURSE DESCRIPTION

Corporations are becoming extremely complex in nature both from the business operations side and from the standpoint of managing projects within their context. As a result of this growing complexity the need to holistically integrate IT services with the business process has never been greater. Strategic and project management processes are necessary to the successful deliver of IT services. Students will understand how strategic management and project management processes further the ability of an organization to manage their IT service offerings effectively.

Course Credits: 3

Pre-requisites: Acceptance into BAIST program

Co-requisites: NO

## LEARNING OUTCOMES

OUTCOME	Upon successful completion of this course, you will be able to
1	Explain Strategic and Project Management Concepts  The following concepts, skills, and issues are used to support this Outcome:  • We will discuss the fundamental foundations of Strategic management through a variety of case studies and theory. You will be able to better understand how an IT corporation functions as an efficient business. In addition, you will learn the fundamentals of Project Management that are derived from the Strategic Plan. This will make you astute when working in teams in projects as you move forward in your career endeavours.
2	Develop a Strategic Plan for IT projects  The following concepts, skills, and issues are used to support this Outcome:  • Every company has some form of a strategy. A plan to gain that competitive advantage. Most companies seek to create Strategic plans, to follow a blueprint over time that everyone in the company should be familiar with. You will create a Strategic Management plan to better understand the business in much better light. You will be able to understand the vision of the company which will enable you to ensure the work you do on projects are in alignment with the strategic plan.

3 Develop a Project Plan for IT projects

The following concepts, skills, and issues are used to support this Outcome:

Everything we do is some sort of project. This isn't any different in a corporation. As employees
become more aware of projects in their organization so too is the complexity. As a result it is
becoming more and more imperative to use appropriate project management tools to manage
projects effectively and efficiently. This will ensure we attain the triple constraint of Scope, Time
and Cost within the corporation's context. As a result, you will create a project plan to ensure
the successful completion of projects in any IT corporation.

## STUDENT EVALUATION

OUTCOME	ACTIVITY DESCRIPTION	MARK DISTRIBUTION
1	In-Class Theory exam based on Strategic Management Principles	25%
1	In-Class Theory exam based on Project Management Principles	25%
1	In-Class Assignments participating in activities based on materials	10%
2	Build an IT Strategic Management Plan	20%
3	Build an IT Project Management Plan	20%
	TOTAL	100%

## **COMPLETION REQUIREMENTS**

A final grade of a 'C-' (60%) or better is required to complete/pass BAIS3020.

Examinations are written during a designated class time. The written exams may include a variety of question formats including: multiple choice, fill-in-the-blank, definition matching, and long answer / essay questions. The exam is to be completed in the classroom during the allotted time period and in the presence of an instructor. Students unable to write an exam at the scheduled time must make arrangements with the instructor(s) and/or the BAIST program coordinator a minimum of 24 hours prior to the designated exam time. Failure to make proper arrangements before the designated exam time will result in an exam mark of zero.

In-Class Assignments will be based from previous classes that may include cases study analysis and presentations of group exercises

# REQUIRED LEARNING RESOURCES

Schwalbe, Kathy. (2011). Information Technology Project Management. (Paperback; 6e Edition). Course Technology, Cengage Learning. ISBN: 781111 221751.

Harvard Business Publishing (http://cb.hbsp.harvard.edu/cb/login) - Each case study will cost an average of \$3.95US

## OPTIONAL LEARNING RESOURCES

Project Management Institute. (2008). A Guide to the Project Management Body of Knowledge (PMBOK Guide) - Fourth Edition. (Paperback; 2009-06). Project Management Institute

# STUDENT EQUIPMENT AND SUPPLIES

Course Materials, Calculator and regular classroom supplies

## **DELIVERY METHOD**

This course will be taught using a variety of delivery methods which may include face-to-face, online, or blended teaching platforms. Activities such as collaborative exercises/assignments, seminars, labs, discussion, audio/visual presentations, case studies, and practicums may be used to support learning.

#### ADDITIONAL INFORMATION

Strategic Management and Project Management Case studies will be related to IT wherever possible with reference to the ITIL process where applicable.

The majority of case studies are from Harvard Business Publishing. Others case studies useful to the course will be added when necessary from other other sources.

Each Harvard case study will cost an average of \$3.95US

## STUDENT RESPONSIBILITY

Enrolment at NAIT assumes that the student will become a responsible citizen of the Institute. As such, each student will display a positive work ethic, assist in the preservation of Institute property, and assume responsibility for his/her education by researching academic requirements and policies; demonstrating courtesy and respect toward others; and respecting expectations concerning attendance, assignments, deadlines, and appointments.

## **EQUITY STATEMENT**

NAIT is committed to providing an environment of equality and respect for all people within the learning community, and to educating faculty, staff, and students in developing inclusive teaching and learning contexts that are welcoming to all.

Leadership Review Date: February 01, 2013 Curriculum Committee Review Date: February 18, 2013

Changes to This Course Outline: Every effort has been made to ensure that information in this course outline is accurate at the time of publication. The Institute reserves the right to change courses if it becomes necessary so that course content remains relevant. In such cases, the instructor will give the students clear and timely notice of the changes.

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