

MIDSTATE COLLEGE
411 W. NORTHMOOR RD. PEORIA, IL. 61614
(309) 692-4092 (800) 251-4299
Summer 2019

Course: CIS 402 Information Technology Project

Credit hours: 4 quarter hours

Method of Delivery: eLearning only

Course Description: The student will create an IT project plan. The project plan will showcase the student's knowledge in an IT related area and apply the student's project planning skills and knowledge to a real-world project. The IT plan could be related to his/her employment environment, solve a current problem, or implement an opportunity to enhance the business. Project management concepts and methods will be utilized. The project will be monitored by the course instructor and will involve 120 clock hours. Students will report on the knowledge gained from the synthesis of the research on the chosen topic. A presentation of the project plan will be given by the student to a review panel.

Prerequisite: ACC 101, ACC 105, BUS 204, BUS 300, BUS 315, BUS 340, CIS 111, CIS 112, CIS 113, CIS 118, CIS 120, CIS 155, CIS 171, CIS 181, CIS 202, CIS 236, CIS 250, CIS 350, FIN 200, and MGT 400 or equivalents.

Text(s) & Manual(s): None.

Author(s): None.

Publisher: None.

Materials needed for the course:

Hardware/Software and Equipment: Computer system with Internet access, Windows 7, and Office 2016 (PowerPoint, Word, & Excel).

Topics: As selected by student and approved by the instructor.

What kind of project can I do?

- The selected project is intended to serve as a capstone to demonstrate the level of learning and skills the student has achieved in their program. In addition, it is recommended that the IT project be related to an IT area of a current or past business or professional interest of the student.

Learning Objectives: Upon completion of this course, the student will be able to:

1. Design an IT project plan that builds a system, solves a problem, or takes advantage of a business opportunity
2. Utilize project management techniques to develop the project plan
3. Create effective means of communicating project
4. Justify the plan by presenting it in both written and oral form

Midstate Grading Scale:

90-100 A
80-89 B
70-79 C
60-69 D
0-59 F

MIDSTATE COLLEGE
411 W. NORTHMOOR RD. PEORIA, IL. 61614
(309) 692-4092 (800) 251-4299

Midstate Plagiarism Policy:

Plagiarism is using another person's words, either by paraphrase or direct quotation, without giving credit to the author(s). Plagiarism can also consist of cutting and pasting material from electronic sources by submitting all or a portion of work for assignment credit. This includes papers, computer programs, music, sculptures, paintings, photographs, etc. authored by another person without explicitly citing the original source(s). These actions violate the trust and honesty expected in academic work. Plagiarism is strictly against the academic policy of Midstate College. Its seriousness requires a measured, forceful response which includes consequences for inappropriate and/or no citation.

In courses containing writing assignments, the College promotes the use of an electronic resource which compares the student's writing against previously submitted papers, journals, periodicals, books, and web pages. Students and instructors can use this service to reduce the incidence of plagiarism. This electronic resource has been found to conform to legal requirements for fair use and student confidentiality. It is able to provide a report to the student indicating the parts of the assignment that match.

Student Success:

The Office of Student Success is available to students seeking tutoring for individual classes or who need assistance with writing assignments. Information is also available on test taking techniques, how to take notes, developing good study skills, etc. Contact Student Success in Room 110 (in person); (309) 692-4092, extension 1100 (phone); studentsuccess@midstate.edu (email).

MIDSTATE COLLEGE
411 W. NORTHMOOR RD. PEORIA, IL. 61614
(309) 692-4092 (800) 251-4299

Instructor: Nancy Franklin

Room/Phone: 122 / 309-692-4092 ext. 1220

Midstate E-mail: nafranklin@midstate.edu **Office Hours:** Weekly online office hours are not scheduled, but instructor will work with student's schedules to arrange online meetings when needed, at student's request.

Policies and Procedures:

Students are expected to follow the week-to-week benchmarks to assist with the development of their project plan. It is the student's responsibility to inform the instructor if they are having difficulty completing the week-to-week benchmarks. Note: All work must be submitted in Moodlerooms.

1. All assignments and benchmarks must be completed on time.
2. 10% will be deducted for late work.
3. Academic dishonesty will be referred to our Chief Academic Dean.
4. If a student is aware he/she will be absent he/she must make prior arrangements with the instructor.
5. Weekly participation in the course and is required. (i.e. Discussion Forums, Assignments, etc.).

Methods of Evaluating Student Performance:

The student will be completing benchmarks over twelve weeks which will assess student performance. Submittal and presentation of project is the ultimate evaluation of this course.

IT Project Plan Framework

1. Selection of Project

The project topic will be selected by the student and approved by the instructor. The selected project is intended to serve as a capstone to demonstrate the level of learning and skills the student has achieved in their program. In addition, it recommended that the project be related to an IT business or professional interest. The selected project will be submitted in a business case format specified by the instructor.

2. Initiation of Project

After the project has been approved by the instructor, the student will work on the project plan. The format will be specified by the instructor. The plan will answer the following questions:

- What is the purpose of the project?
- What is the project supposed to accomplish?
- What specific deliverables are expected?
- When is the project expected to be complete?

MIDSTATE COLLEGE
411 W. NORTHMOOR RD. PEORIA, IL. 61614
(309) 692-4092 (800) 251-4299

The plan should also include measurable goals, and a work breakdown structure or detailed schedule that includes what needs to happen, when, by whom, and at what cost.

3. Completion of Project

There will be due dates for specific benchmarks of the project throughout the quarter. The ultimate goal is to complete the entire project portfolio by Week 11 and present it to the review team in Week 12.

Instructor's Grading Scale:

These percentages are all approximate values

Written Weekly Assignments	40%
Final Project	50%
Discussion Forum/Class participation	10%