

MGT 602-VA: Production & Operations Management

Spring 2022

Fort Hays State University

W.R. and Yvonne Robbins
College of Business and
Entrepreneurship

Department of Management

ABOUT THE COURSE

The focus of this course is on solving the problems associated with the planning and control of world-class manufacturing operations. Both the solution to particular production problems and linkages among them will be examined from the standpoint of key issues, process, framework, technical considerations and managerial considerations.

Course Information —

Credit hours: 3

Semester & Year: Spring 2022

Location of class: Online, Blackboard

Class time: Asynchronous online, review course schedule for set meeting times

Swarm Learning Facebook Group

An optional program that you should utilize is the Swarm Learning Facebook Group. This was initially an idea from a previous student. The group includes previous and current students, experts, and educators. This is a great way to interact with others who have been through this type of teaching methodology. Request to join here <https://www.facebook.com/groups/387029035184032/>

Resources and University Policies (click link)

Instructor Information —

Name: Dr. Jamie Schwandt

Office Hours: Remote

Email: jrschwandt@fhsu.edu

Contact: Available by email with a 24-hour response time.

TEXTBOOK & COURSE MATERIALS

Required textbooks:

-*Swarm Learning: Teaching Students How to Think, Not What to Think* by Jamie Schwandt (ISBN: 9781792406331)

-*Managing Quality Integrating the Supply Chain* by S. Thomas Foster (ISBN: 9780133798258)

-*The Goal: A Process of Ongoing Improvement* by Eliyahu M. Goldratt (ISBN: 9780884271956)

**Dreamland: The True Tale of America's Opiate Epidemic* by Sam Quinones (ISBN: 9781620402528)

This textbook was not added to the bookstore. You can purchase it for \$4.50 from [AbeBooks](#)

Required Programs:

-Swarm Learning App <https://4277732.igen.app/>

-Plectica: Visual Mapping Software <https://www.plectica.com>

Computer Requirements: Please refer to the [TigerTech webpage](#) to check the requirements. If you have any technical issues, contact FHSU TigerTech 785-628-3478, notify to the instructor.

ASSIGNMENT SUBMISSION

-Assignments will be posted via the Swarm Learning App (click graphic below)

-Assignments will be turned in via Blackboard (10 extra credit points if also turned in via the Swarm Learning Facebook Group).



MODULES

This schedule is tentative and might change during the semester depending on how the course evolves. The content is subject to change depending on students' interest and progress. Students will be notified of the changes through announcements either in the class or at the Blackboard course site. If time is mentioned in the course, it refers to the Central Time Zone.

Assignments	Points	Letter Grade
10 Lectures	50 points each 500 points total	A = 900/1000 points B = 800/1000 points C = 700/1000 points
4 Check on Learning	100 points each 400 points total	D = 600/1000 points U = 599 or below 1000 points total
1 Blog or Essay	100 points *150 extra credit points if you write a good blog	
Extra Credit	150 points for a blog 10 extra credit points for posting your assignment in the Facebook Group	

PROGRAM OBJECTIVES & GOALS

Goal 1 – Graduates of the BBA program will be knowledgeable in the Business Disciplines.

- 1.1 Demonstrate understanding of the functional areas of business: accounting, economics, finance, management, and marketing.
- 1.2 Demonstrate an understanding of current information technology.
- 1.3 Demonstrate an understanding of the legal environment and of social responsibility and ethical issues facing businesses today.

Goal 2 – Graduates of the BBA program will be effective communicators.

- 2.1 Demonstrate the ability to communicate effectively in written form.
- 2.2 Demonstrate the ability to communicate effectively in oral form.
- 2.3 Demonstrate the ability to communicate effectively using current technology.

Goal 3 – Graduates of the BBA program will be analytical thinkers and problems solvers.

- 3.1 Assemble and analyze information using appropriate analytical tools.
- 3.2 Evaluate and justify alternatives using appropriate analytical tools.

Goal 4 – Graduates of the BBA program will possess a basic working knowledge of international business and will appreciate the strategic and managerial relevance of culture.

- 4.1 Identify and analyze the major features of the global business environment.
- 4.2 Appraise and interpret the impact that culture exerts in the business environment.