

APPENDIX C
LEARNING OUTCOMES OF CORE OPERATIONS COURSE
MAPPED TO LEARNING OUTCOMES OF PROGRAM

Operations Management
Bus Adm 370

1. Students will be able to list, define, and perform the three major quantitative skills needed in the operations/supply chain area for decision-making: linear programming, inventory modeling, and productivity measurement.
2. Students will be able to list the five major operations management principles and define the critical components of each principle: Inventory, Quality, Productivity, Capacity, and Scheduling.
3. Students will be able to list and explain four major processes related to supply chain management: production planning process, product design process, process control, and capacity planning.

Relationship between Learning Outcomes of the Course and Learning outcomes of the Program:

This course introduces the student to basic concepts of operations management and supply-chain management. The course provides the latest theory in operations management with emphasis on applications to both manufacturing and service industries. These base skills provide a foundation for later coursework and are base knowledge and skills required by potential employers.