

## **MBA in Quality and Operations Management Program**

This MBA program prepares the candidates to excel in running excellent performing operations using applications in services as well as manufacturing settings. This program presents latest techniques used in achieving excellence in operations utilizing both theoretical and practical models. The program also focuses on supply chain issues and problem solving techniques that relates to any business operations.

### **Study Plan**

Students are required to complete a set of required core courses and elective courses. The courses below represent the MBA in Quality and Operations Management core and elective courses:

MBA in Quality and Operations Management Core Courses – 33 Credit Hours:

<b>Code</b>	<b>Core Courses</b>	<b>Credit Hours</b>	<b>Prerequisites</b>
<b>MBA 701</b>	Research Methodology	<b>3</b>	-----
<b>MBA 712</b>	Management and Cost Accounting	<b>3</b>	-----
<b>MBA 721</b>	Corporate Finance	<b>3</b>	-----
<b>MBA 731</b>	Managerial Economics	<b>3</b>	MBA 701
<b>MBA 740</b>	Organizational Behavior and Human Resources	<b>3</b>	-----
<b>MBA 743</b>	Strategic Management and Business Policy	<b>3</b>	Capstone Course
<b>MBA 744</b>	Operations Management	<b>3</b>	-----
<b>MBA 750</b>	Marketing and Sales Management	<b>3</b>	
<b>MBA 771</b>	Total Quality Management-Concepts and Applications	<b>3</b>	MBA 744
<b>MBA 704</b>	Statistical Quality Analysis	<b>3</b>	MBA 701
<b>MBA 774</b>	Advanced Quality Applications	<b>3</b>	MBA 704

MBA in Quality and Operations Management Elective Courses – 9 Out of 15 Credit Hours:

<b>Code</b>	<b>Elective Courses</b>	<b>Credit Hours</b>	<b>Prerequisites</b>
<b>MBA 775</b>	Supply Chain Management	<b>3</b>	MBA 744
<b>MBA 708</b>	Advanced Topics in Operations Management	<b>3</b>	MBA 744
<b>MBA 709</b>	Theory of Inventive Problem Solving	<b>3</b>	MBA 744
<b>MBA710</b>	Service and Product development for Business Excellence	<b>3</b>	MBA 744
<b>MBA 763</b>	Project Management	<b>3</b>	-----