MASTER OF SCIENCE IN INDUSTRIAL AND PROCESS CHEMISTRY
DEGREE PLAN
(33 HOURS FOR DEGREE)

INDUSTRIAL CHEMISTRY AND CHEMICAL ENGINEERING (18 CREDIT HOURS):

CHEM 5301  Engineering Flow and Heat Exchange
CHEM 5302  Chemical Reactors and Separation Processes
CHEM 5303  Analysis and Design of Chemical Processes
CHEM 6301  Industrial Organic Chemicals
CHEM 6302  Industrial Inorganic Chemicals
CHEM 6303  Waste Management

BUSINESS AND MANAGEMENT (12 CREDIT HOURS):

MBA 5311  Managerial Economics (MBA 5X05, MBA 5X06)
MBA 5315  Operations Management and Supply Chain (MBA 5X03)
MBA 5322  Organizational Behavior (MBA 5X07)
MBA 5325  Ethical and Moral Business Management (MBA 5X07, MBA 5X08, MBA 5X09)

EXPERIENTIAL COMPONENT (3 CREDIT HOURS):

CHEM 6304  Capstone Project/Internship