



UNIVERSITY OF ST. THOMAS

MASTER OF SCIENCE IN INDUSTRIAL AND PROCESS CHEMISTRY

DEGREE REQUIREMENTS:

	<u>Credits</u>
CHEM 5301 – Engineering Flow and Heat Exchange	3
CHEM 5302 – Chemical Reactors and Separation Processes	3
CHEM 5303 – Waste and Safety Management	3
CHEM 6301 – Industrial Organic Chemicals	3
CHEM 6302 – Industrial Inorganic Chemicals	3
CHEM 6303 – Analysis and Design of Chemical Processes	3
CHEM 6304 – Capstone Project/Internship	3
MBA 5315 – Operations Management and Supply Chain (pre-requisite: MBA 5X03)	3
MBA 5322 – Organizational Behavior (pre-requisite: MBA 5X07)	3
MBA Electives (choose three MBA courses that meet student interest and goals)	9
Total Credit Hours	<u>36</u>

Fall Year 1

CHEM 5301
CHEM 5302
MBA 5322

Spring Year 1

CHEM 5303
CHEM 6303
MBA 5315

Summer Year 1

MBA Electives

Fall Year 2

CHEM 6301
CHEM 6302

Spring Year 2

CHEM 6304