Master of Science in **CHEMICAL ENGINEERING**

PRE-REQUISITE

Course	Professor	Day/Time	Room
St. Thomas and Critical Thinking	E. DELA CRUZ	SAT 8-11	
St. Thomas and Critical Thinking	E. DELA CRUZ	SAT 11-2	
St. Thomas and Critical Thinking	F. TIMBREZA	WED 6-9	
St. Thomas and Critical Thinking	F. TIMBREZA	FRI 6-9	
St. Thomas and Critical Thinking	J. CARINO	TUE 6-9	
St. Thomas and Critical Thinking	M. VASCO	SAT 2-5	
St. Thomas and Critical Thinking	R. MATIENZO	WED 6-9	

CORE

Course	Professor	Day/Time	Room
Advanced Engineering Mathematics	C. DECENA	SAT 8-11	
Advanced Numerical Analysis	A. TENGKIAT	SAT 11-2	
Applied Statistics	A. TENGKIAT	SAT 2-5	

SPECIALIZATION

Course	Professor	Day/Time	Room
Environmental			
Sustainable Water Resources Development	D. CLEOFAS	WED 6-9	
Metallurgical			
Introduction to Process Metallurgy	C. PECSON	SAT 2-5	
Biomedical Engineering			
Physiological Systems	O. VILLAFLORES	SAT 2-5	
Materials Science and Engineering			
Structures and Properties of Materials	F. DELOS REYES	SAT 2-5	
Energy			
Energy Audit and Conservation	C. RAZO	SAT 8-11	
Energy Storage	M. DIMAANO	SAT 11-2	

COGNATES:

Course	Professor	Day/Time	Room
Any 3-unit course from an allied discipline; any Chemical/Management Engineering courses			

OTHER REQUIREMENTS: *(If required upon admission)*

Course	Professor	Day/Time	Room
Advanced Academic Writing (For Non-English majors)	L. MOJICA	SAT 11-2	
Independent Research		SAT 2-5	

TERMINAL REQUIREMENTS

Course	Professor	Day/Time	Room
Thesis Writing I (TW1)	C. GARCIA	FRI 6-9	
Thesis Writing II (TW2)			
Thesis Writing III (TW3)			

7/25/2018