

# 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	J. AUREADA,O.P.	THU 6-9	
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	
Research Methodology	C. BINAG	MON 5-8	

## CORE

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

## SPECIALIZATION

Course	Professor	Day/Time	Room
<b>Environmental</b>			
Sustainable Water Resources Development	D. CLEOFAS	WED 6-9	
<b>Metallurgical</b>			
Introduction to Process Metallurgy	C. PECSON	SAT 5-8	
<b>Energy</b>			
Energy Audit and Conservation	C.I.L. RAZO	SAT 8-11	
Biomass Energy Resources	M.N.R. DIMAANO	SAT 11-2	
<b>Materials Science and Engineering</b>			
Structures and Properties of Materials	F. DE LOS REYES	SAT 2-5	
<b>Biomedical Engineering</b>			
Physiological Systems	O. VILLAFLORES	SAT 2-5	
Biomedical Engineering	L. SANTIAGO	SAT 11-2	

## COGNATES:

Course	Professor	Day/Time	Room
Technology Based Entrepreneurship	L.G. TANSINSIN	SAT 8-11	

## 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)	G. ALEJANDRO	SAT 8-11	
Thesis Writing II (TW2)			
Thesis Writing III (TW3)			