



Degree Plan

Master of Science (MS) Science Management and Leadership (SCML) 36 hours

Student: _____
 Student ID: _____
 Email: _____
 Beginning Term: _____
 Goal to Graduate by: _____
 Academic Advisor: _____

Core courses (30 hours)

Course	Hrs	Term	Yr.	Pre-requisite
SCML 5050 Communication for Science Mngt & Leader	3cr	--		
SCML 5100 Technical Writing for the Sciences	3cr	--		Must complete SCML 5100 within the first 12 hours of the program
MNGT 5590 Organizational Behavior	3cr	--		
SCML 5590 Ethics and Social Responsibility	3cr	--		
PATA 5120 Foundations of Intellectual Property Law	3cr	--		
SCML 5700 Marketing and Comparative Analysis	3cr	--		
BUSN 5200 Basic Finance for Managers	3cr	--		
SCML 5800 Project Management	3cr	--		
SCML 5850 Regulatory and Qualitative Affairs	3cr	--		
SCML 6000 Practical Applications in Science Mngt & Lead	3cr	--		Completion of all core classes and science elective

Electives* (6 hrs)

	3cr	--		
	3cr	--		

*At least one elective should be selected from the following list of science elective options:

- ENMG 5400 Environmental Sustainability (3 hours)
- ENMG 5000 Environmental Science (3 hours)
- ENMG 5420 Natural Resource Management and Sustainability (3 hours)
- ENMG 5430 Energy Policy and Sustainability (3 hours)
- GERN 5000 Gerontology (3 hours)
- GERN 5620 Physiology of Aging (3 hours)
- SPSM 5000 Space Environment (3 hours)
- SPSM 5750 Space Systems Engineering (3 hours)
- SPSM 5760 Space Bio-Astronautics (3 hours)



Degree Plan

Pathways

Actual schedules may vary based on start date and course availability

Full-Time Suggested Pathway - Fall Start

YEAR 1

Term 1	Term 2	Term 3	Term 4	Term 5
SCML 5050	SCML 5700	SCML 5100	SCML 5850	SCML 5590
PATA 5120	BUSN 5200	SCML 5800	MNGT 5590	Elective

YEAR 2

Term 1	Term 2
Elective	SCML 6000 (Only offered Fall II and Spring II)

Part-Time Suggested Pathway – Fall Start

YEAR 1

Term 1	Term 2	Term 3	Term 4	Term 5
SCML 5050	MNGT 5590	SCML 5100	SCML 5850	SCML 5590

YEAR 2

Term 1	Term 2	Term 3	Term 4	Term 5
PATA 5120	SCML 5700	SCML 5800	BUSN 5200	Elective

YEAR 3

Term 1	Term 2
Elective	SCML 6000 (Only offered Fall II and Spring II)