

Management in Science and Technology
Department of Management in Science and Technology
Program Requirement Checklists
Fall 2007 – Summer 2008

Graduate Certificate

<i>Certificate:</i> Health Care Management.....	2
<i>Certificate:</i> Management in Science and Technology.....	3

Master of Science - Management in Science & Technology

<i>Track:</i> Bioscience Management	4
<i>Track:</i> Health Care Management.....	5
<i>Track:</i> Technology Management.....	6

Certificate: **Health Care Management**
 Matriculation Term: **Fall 2007 Winter 2008 Spring 2008 Summer 2008**

Certificate Requirements:

- Minimum of 20 credits
- 6 MST classes
- Cumulative GPA at or above 3.0

Curriculum: **Credits Grade Term**

- The following classes are required:*

MST 560 – The Organization, Financing & History of Health Care	_____	_____	_____
MST 561 – Managerial and Financial Accounting for Health Care	_____	_____	_____
MST 562 – Health Care Program Management	_____	_____	_____
MST 563 – The Regulation and Legislation of Health Care Delivery	_____	_____	_____

- Two (2) of the following elective classes (or other electives by approval of the department):*

MST 506 –Health Care Management Special Topics	_____	_____	_____
MST 507 HC – Seminar for Health Care Management	_____	_____	_____
MST 520 – Becoming an Effective Manager	_____	_____	_____
MST 541 – Leadership and Communication Skills	_____	_____	_____
MST 564 – Business Planning and Strategy in Health Care	_____	_____	_____
MST 565 – Managing People in Health Care Organizations	_____	_____	_____
MST 569 – Health Care Marketing	_____	_____	_____
MST 570 – Operations Management in Health Care	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Certificate: **Management in Science and Technology**
 Matriculation Term: **Fall 2007 Winter 2008 Spring 2008 Summer 2008**

Certificate Requirements:

- Minimum of 21 credits
- 6 MST classes
- Cumulative GPA at or above 3.0

Curriculum:	Credits	Grade	Term
<input type="checkbox"/> MST 512 – Project Management	_____	_____	_____
<input type="checkbox"/> MST 520 – Becoming an Effective Manager	_____	_____	_____
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MST 510 – The Global Environment of Technology Businesses			
<input type="checkbox"/> --or--	_____	_____	_____
MST 581 – Global Environment of the Bioscience Industry			
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MST 571 – Managerial and Financial Accounting			
<input type="checkbox"/> --or--	_____	_____	_____
MST 583 – Organizational Models, Strategies & Financing in the Bioscience Industry			
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MST 573 – Technology Marketing: Planning for Market			
<input type="checkbox"/> --or--	_____	_____	_____
MST 582 – Managing the Medical Product Lifecycle			
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One (1) elective class: _____			
<input type="checkbox"/> --or--	_____	_____	_____
MST 584 – Regulatory, Legal, and Ethical Environment in the Bioscience Industry			

