

## *M.S.in Technology Commercialization & Entrepreneurship Fall 2018 & Spring 2019*

### **2 - Required Professional Development & Career Workshops (0 credits)**

MGMT 7770 Prof. Development Workshop 1/Career Workshops (Fall) Wed. 9am, 12pm or 3pm

MGMT 7780 Prof. Development Workshop 2/Career Workshops (Spring) Wed. 9am, 12pm or 3pm

### **5 - Required Business Core (15 credits)**

MGMT 6040 Talent Management (Fall) Mon. 2-4:50pm

MGMT 6060 Business Implications of Emerging Technologies (Fall) Tues. 6-8:50pm

MGMT 6190 Introduction to Accounting and Financial Management (Fall) Thurs. 6-8:50pm

MGMT 6590 Commercializing Advanced Technologies (Spring) Mon. 6-8:50pm

And one of the following courses (you can select the other as a "Technology Management Core" course:

MGMT 6620 Principles of Technological Entrepreneurship (Spring) Tues. & Fri. 10-11:50am

MGMT 6700 Corporate Entrepreneurship (Spring) Monday & Thursday 4-5:50pm

### **2 – \*Law Courses (6 credits)**

Students must take:

Contracts I (Fall) Mon. Tues. & Thurs. 9:00-9:50am, 11-11:50am and 12-12:50pm

And choose one other 3 credit course from an evolving set of electives listed below:

Introduction to Intellectual Property Law (Fall) Mon. & Wed. 1:30-2:45pm and (Spring) Mon., Tues. & Thurs. 2:00-2:50pm

Antitrust: Trade Practices (Fall) Tues. & Thurs. 8:30 – 9:45am

Health Law (Fall) Mon. & Wed. 10:30-11:45am

Environmental Law (Fall) Tues. & Thurs. 10:30-11:45am

Technology, Privacy and Law (Fall and Spring) Taught online.

Cyberspace Law (Spring) Taught online.

Health Care Compliance (Spring) Taught online.

Public Health Policy (Spring)

Patent and Trade Secrets (Spring)

Patent Law (Spring)

Trademark and Unfair Competition Law (Spring)

\* Law classes, which are taken at Albany Law School, begin a week before RPI classes on August 20, 2018. All law courses are coded on the study plan as MGMT 6007.

### **3 –Electives: Science and Technology Related Courses (9 credits)**

*The student, in consultation with the TC & E Program Director will develop an appropriate set of technology core courses from science, social science and humanities that are tailored to meet the needs and interests of the student and fit within the scope of the TC & E Program. Students can select courses from within one of the three tracks: STEM, Policy or Management of Innovation or from multiple tracks*

to fulfill their technology core requirement. The following are examples of possible courses from these track.

STEM\* Track: Sample courses

BMED 6550 Cell Biomechanics  
MTLE 6060 Advanced Kinetics of materials Reactions  
BIOL 6410 BioMEMS  
CHME 6960 Topics in Chemical Engineering  
CSCI 6390 Data Mining

Policy Track: Sample courses

STSS 6040 Technology Studies  
STSS 6100 Policy Studies  
STSS 6400 Environment and Health  
STSS 6963 Energy Politics  
STSS 6961 Epochal Technologies

Management of Innovation: Sample courses

MGMT 6640 - Invention, Innovation, and Entrepreneurship (Fall) Tues. & Fri. 2-3:50pm  
MGMT 6630 Starting Up a New Venture (Fall) M & Th. 8-9:50am & (Spring) M. & Th. 10-11:50am  
MGMT 6530 - Making Business Happen (Fall) Mon. 6-8:50pm  
MGMT 6260 Entrepreneurial Finance (Spring) Thurs. 6-8:50pm  
MGMT 6580 Marketing High-Tech Products (Spring) Mon. 6-8:50pm  
MGMT 7070 – Managing on the Edge (Spring) Friday 5 – 7:50pm

*\*Select from any of the STEM disciplines e.g. Engineering Science, Materials Science, IT, Computer Science or Biology Biomedical Engineering etc.*