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)
Contracts I (Fall) Mon. Tues. & Thurs. 11-11:50am or Mon. Tues. & Thurs. 12-12:50pm
Introduction to Intellectual Property Law (Fall) Tues. & Thurs. 10-11:15pm
Health Law (Fall) To be Determined
Technology, Privacy and Law (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 – Technology Core (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 Technology, Policy or Technology Management or from multiple tracks to fulfill their technology core requirement. The following are examples of possible courses from these track.
**Stem Technology** – e.g. Engineering Science, Materials Science, IT, Computer Science or Biology

*Biomedical Engineering etc.*

BMED 6550 Cell Biomechanics

BMED 6964 Ethical Issues in Biotechnology

BIOL 4400 Bioterrorism, Biowarfare & Biodefense

**Policy**

STSS 6963 Energy Politics

STSS 6961 Epochal Technologies

STSS 4962 Economics, Technology & Sustainability

**Technology Management**

MGMT 6640 - Invention, Innovation, and Entrepreneurship (Fall) Mon. & Thurs. 12-1:50pm

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) Wed. 6-8:50pm

MGMT 6260 Entrepreneurial Finance (Spring) Thurs. 6-8:50pm

MGMT 6580 Marketing High-Tech Products (Spring) Wed. 6-8:50pm

MGMT 7070 – Managing on the Edge (Spring) Friday 5 – 7:50pm