Master of Science and Technology Internship Fact Sheet for Industry

Objective:

1. Involve students in a meaningful work experience, preferably with both technical and business content.
2. Provide an understanding of the climate and culture of a business or research institution as well as its organizational structure, business economics and technologies.
3. Engage students in the issues, techniques and current practices of particular industry sectors.

Timeframe. 12-16 weeks. The number of hours per week depends on the scope of the project, requirements of the business or industry, and circumstances of the student. The student should plan to spend at least 12-15 hours per week on the internship assignment.

Accountability. A program/project manager will be the key corporate liaison responsible for mentoring and evaluating the student's internship experience.

Prior to beginning the internship, the student must submit a written proposal, clearly outlining the scope of the project. This proposal should be submitted and approved by the student's industry supervisor, his/her Track Director, and the MST Program Director.

Academic Component. The Internship Program is an integral part of the MST curriculum and must be approved by the student's faculty advisor. Upon completion of the internship, the student will be required to submit a written report and give an oral presentation of the assignment, respecting any confidentiality commitments to the company.

Confidentiality. Students are expected to comply with corporate policies for employees and respect non-disclosure agreements.

Compensation. We strongly desire appropriate compensation for MST interns; however, unpaid positions may also fulfill the internship requirement.

Functional Areas. MST students can be placed in positions such as (just a sample):

- Business Development
- Clinical Research
- Clinical Trials
- Corporate Communications
- Drug Development
- Drug Discovery
- Finance
- Lab Process Development
- Licensing and Partnerships
- Manufacturing
- Marketing Analysis & Strategy
- Medical Devices
- Policy Development and Management
- Product Development and Evaluation
- Production/Process Engineering
- Project Leadership
- Quality Assurance/Quality Control
- Regulatory Affairs
- Software Development
- Strategic Planning
- Systems modeling
- Technical Marketing
- Technology Evaluation
- Technology Transfer

MST Commitment. The MST program at the University of Utah is committed to establishing a long-term relationship with companies that is of mutual benefit in the placement of interns and future employment of our students.

For further information, please contact:

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