## **Science Marketing**

The Science Marketing program is a hybrid major that provides students an opportunity to utilize knowledge from two different fields and apply the concepts from both in a truly integrated approach. Students in the Science Marketing major take fundamental biology and chemistry courses to develop a rich understanding of scientific principles and the scientific method. The science content of the major provides students with the background to understand how scientific products and technology work and technical needs of clients. Courses taken in the business department provide students with an understanding of the fundamental principles of marketing to consumers, assessing consumer demand and needs, and management of employees.

## **Career Opportunities**

The Cedar Rapids to Iowa City "Corridor" is home to many STEM-based businesses that employ a STEM-educated workforce. A sample of possible employers in Eastern Iowa include: ACT, ADM, Cambrex, Cargill, DuPont, General Mills, John Deere, Kemin Industries, Monsanto, Novartis Pharmaceuticals, Penford Products, Proctor and Gamble, Rockwell Collins, Siemens, and Vermeer Corporation among others. Students graduating from the Science Marketing program will be excellent potential employees for many of these companies as well as organizations in other locations.

See the Graduate section (http://catalog.mtmercy.edu/archives/2016-17/graduateprograms) of this *Catalog* for more information on Graduate programs offered at Mount Mercy.

## **Major**

| CH 111            | General Chemistry I                            | 4.5       |
|-------------------|--|-----------|
| CH 112            | General Chemistry II                           | 4.5       |
| BI 125            | Foundations of Biology & Scientific Inquiry I  | 3         |
| BI 125L           | Biostatistics and Scientific Investigation I   | 1.5       |
| BI 126            | Foundations of Biology & Scientific Inquiry II | 4.5       |
| BK 208            | Principles Of Marketing                        | 3         |
| BK 305            | Professional Selling                           | 3         |
| BK 421            | Marketing Internship                           | 3         |
| Choose 4 courses: |  | 16 5-19 5 |

|  | Must be at leas | t one from BI and CH                  |   |
|--|-----------------|---------------------------------------|---|
|  | BI 243          | Immunology                            |   |
|  | BI 273          | Human Anatomy                         |   |
|  | BI 274          | Human Physiology                      |   |
|  | BI 274L         | Human Physiology Laboratory           |   |
|  | BI 303          | Genetics                              |   |
|  | BI 315          | General Microbiology                  |   |
|  | BI 370          | Cell and Molecular Biology            |   |
|  | CH 211          | Organic Chemistry I                   |   |
|  | CH 212          | Organic Chemistry II                  |   |
|  | CH 251          | Analytical Chemistry                  |   |
|  | CH 302          | Biochemistry                          |   |
|  | CH 334          | Instrumental Analysis                 |   |
|  | CH 370          | Physical Chemistry                    |   |
|  | Choose 2 Cou    | rses:                                 | 6 |
|  | DA 250          | Technology & Communication In Pusings |   |

| BA 250 | Technology & Communication In Business       |
|--------|--|
| BK 300 | Advertising and Creative Campaign Strategies |
|        |  |

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|--------|--|--|
| BK 340 | Contemporary Topics In Marketing       |  |
| BK 335 | Tradeshow and Event Planning           |  |
| BK 331 | Retail Management                      |  |
| BK 311 | International Marketing                |  |
| BK 301 | Product, Brand and Category Management |  |

Total Hours 49.5-52.5