

PROGRESSIVE MASTER'S DEGREE PROGRAM COURSE PLAN

| USC SCHOOL | Pharmacy |
|---------------------|---------------------------------|
| ACADEMIC DEPARTMENT | Regulatory and Quality Sciences |
| GRADUATE PROGRAM | Master of Regulatory Sciences |
| POST CODE | 1152 |
| TERM EFFECTIVE DATE | Spring 2021 |

PROGRAM DESCRIPTION

A brief description of the graduate program.

The STEM designated Master of Science in Regulatory Science is an intensive, interdisciplinary degree program designed to produce graduates whose backgrounds in biological, pharmaceutical and biomedical sciences are enhanced by the knowledge and skills needed to manage regulated biomedical products.

COMMON BACHELOR DEGREE PROGRAM PATHWAYS

A list of common bachelor's degrees that undergraduate students pursue in advance of pursuing a progressive degree option with this graduate program. Some programs are restricted to certain majors while others are open to all students.

| Open to all majors; Basic Biology or Chemistry | |
|--|--|
| knowledge preferred. | |

PREPARATORY UNDERGRADUATE COURSES

A list of courses at the undergraduate level that prepare students for the graduate program. Required coursework is listed first, followed by recommended courses. If not applicable, this section will be blank.

| Dept. Prefix - Course # | Course Title | Required or Recommended | Units |
|----------------------------|--------------|-------------------------|-------|
| | NONE | | |

UNDERGRADUATE COURSES USED TO REDUCE GRADUATE LEVEL UNITS

A list of undergraduate level courses that may be used to reduce the number of graduate level units required for the graduate program. If there are none, that is specified instead.

| Dept. Prefix - Course # | Course Title | Units |
|-------------------------|--------------|-------|
| | NONE | |



CORE GRADUATE PROGRAM REQUIREMENTS (# units required)

A list of all required graduate courses for the graduate program. None of these courses may be used toward satisfying undergraduate degree requirements.

If special exceptions for any of these courses are made by the academic department, the course # is marked with an asterisk (*) and the exception is explained in the "Department Notes" section at the end of this course plan template.

| Dept. Prefix - Course # | Course Title | Units |
|-------------------------|--|-------|
| RSCI 511 | Introduction to Medical Product Regulation | 3 |
| RSCI 512 | Regulation of Pharmaceutical & Biologic Products | 3 |
| RSCI 517 | Structure & Management of Clinical Trials | 4 |
| RSCI 516 | Medical Products & the Law | 3 |
| RSCI 515 | Quality Systems & Standards | 3 |
| RSCI 601 | Biomedical Commerce | 4 |
| RSCI 519 | Global Regulation of Medical Products | 3 |
| RSCI 513 | Regulation of Medical Devices & Diagnostics | 3 |

PRE-APPROVED ELECTIVE COURSEWORK

Elective coursework is approved at the discretion of the academic department. Note the following details about the total number and units required of elective coursework.

| 4 | TOTAL ELECTIVE COURSES REQUIRED FOR THE TRADITIONAL GRADUATE DEGREE |
|----|---|
| 10 | TOTAL ELECTIVE UNITS REQUIRED FOR THE TRADITIONAL GRADUATE DEGREE |

TOTAL UNIT COUNTS AND REQUIRED GRADUATE UNITS

| 36 | TOTAL UNITS REQUIRED FOR THE TRADITIONAL GRADUATE DEGREE |
|----|---|
| 0 | TOTAL GRADUATE UNITS THAT MAY BE WAIVED (IF ANY) |
| 26 | MINIMUM NUMBER OF GRADUATE UNITS THAT MUST BE AT THE 500 LEVEL OR ABOVE |

NOTES FROM THE DEPARTMENT

This section highlights any unique considerations, exceptions, or requirements for the graduate program. If a program has specific restrictions (courses, majors, etc.), they are detailed below.

| N/A | | | |
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PROGRESSIVE MASTER'S DEGREE PROGRAM COURSE PLAN

| Vassilios Papadopoulos | 4/6/21 |
|---|---------------|
| Name of Authorizing Master's Program Dean | Date Approved |
| Name of Authorizing Musici 31 Togram Dean | Date Approved |

Authorizing Dean's Title