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| *For Curriculum Office Use Only*Date Submitted: 10/13/2017 Approval date by Faculty Senate and Provost: 12/04/2017School: SM Division: BTEC Department : BTEC Catalog Year: 18/19 |

**Salt Lake Community College**

**Course Curriculum Outline (CCO)**

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**Faculty Contact**: Jean Bower

**Action**: New Course

 **Rationale for action; include what is being changed**:

Biotechnology is converting to a Competency-Based Education (CBE) format to provide students with flexible scheduling and self-paced learning. Program curriculum has been redesigned to better meet industry and transfer needs. This course is a response to industry’s request for training in federal regulations and quality.

**If other than next catalog year, semester of implementation**:

Fall 2018

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Course Prefix**: BTEC **Course Number**:1300

**Course Title**: Intro Regulations & Quality

**If different than above, Full Course Title**: Introduction to Regulations and Quality

**Course Description**: *This course introduces concepts and processes used in the manufacture of biotechnology products. Emphasis is placed on the role of documentation, quality, and good manufacturing practices in complying with federal regulations.*

**Pre-Requisite(s)**: BTEC 1200 with a B or better

**Recommended Pre-Requisite(s)**: NA

**Co-Requisite(s)**: NA

**Recommended Co-Requisite(s)**: NA

**Other Registration Restriction(s)**: NA

**Semester(s) Taught**: All

**SLCC Equivalent Course(s)**: NA

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| **For Credit Courses** | **For Clock Hour Courses** |
| Credit hours: 2 | Clock hours: |
| Total contact hours: 4 | Billable hours: |
|  Lecture: 1 | Total contact hours: |
|  Lab: 3 |  |
|  Other: |  |

**Can this course be repeated for additional credit?**

No

**Is this course designed for General Education?**

No

**Is there an equivalent (or potentially equivalent) course at other USHE institution(s)?**

No

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**Course Student Learning Outcomes mapped to** [**SLCC College-Wide Student Learning Outcomes**](https://www.slcc.edu/assessment/docs/GenEd_Unified_Learning_Outcomes_Spring2014.pdf)**.**

1. Acquire substantive knowledge 5. Become a community engaged learner
2. Communicate effectively 6. Work in a professional & constructive manner
3. Develop quantitative literacies 7. Develop computer & information literacy
4. Think critically & creatively 8. Develop lifelong wellness

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| **Course Learning Outcomes** | **SLCC CWSLO #** |
| The student explains how federal regulations affect the manufacturing process. | 1, 2 |
| The student demonstrates good documentation practices using a document management system. | 1, 7 |
| The student explains good manufacturing practices and how they relate to federal regulations and documentation. | 1, 2 |
| The student applies quality principles to the manufacturing process. | 1, 4 |
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See [SLCC Assessment webpage](http://www.slcc.edu/assessment/index.aspx) for additional details about College-Wide Student Learning Outcomes

**A representative syllabus must be included.**

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**How were AIC comments addressed by School Curriculum Committee?**

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| *For Catalog Office Use Only*Course Level: Grading Mode:Occupational Code: Classification:Impact on other SLCC courses and/or programs: |

SLCC Curriculum & Articulation Office // termplate approved by Faculty Senate (2017-05-01)