Hagerstown Community College

Master Syllabus

COURSE: BTC 269, Biotechnology Internship I, 3 Credits DATE: Spring 2018

INSTRUCTOR: C. Dove, S. Prabhakar

COURSE DESCRIPTION: See "Academic Policies" section of current HCC Catalog for

internship guidelines.

TEXTBOOK: none required

STUDENT LEARNING OUTCOMES:

- 1. Reinforce and expand basic laboratory skills learned in academic coursework to include techniques and equipment needed in scientific research laboratories and/or manufacturing facilities.
- 2. Work with the internship site supervisor to develop an individualized project and learning outcomes that utilizes either sound scientific research procedures or expands on the intern's biotechnology knowledge.
- 3. Explore career opportunities in Biotechnology and develop an understanding of the skills required to achieve a career in the area of their choice.
- 4. Enhance public speaking and presentation skills that will be useful for career in science. Share information involving the project with other members of the science community.
- 5. Maintain a working record of new skills/tasks learned while working at the internship site.

Total Hours of Coursework: Students may earn a maximum of 3 credits while completing a minimum of 180 hours over the 15-week semester.

Services for Students with Disabilities: Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at dss@hagerstowncc.edu or at 240-500-2530.