

# Bates Technical College

## Biotechnology Laboratory Technician

### Advanced Independent Biotech Project Checklist\*

*\*NOTE: To graduate, students are required to complete 18 credits of Biotechnology Laboratory Electives (BTLE). The courses in the 280 series are work-based learning experiences. The courses in the 290 series are independent projects. Since each series has only 10 credits worth of courses and students must complete 18 credits of electives, students must complete both a capstone project and a work-based learning experience.*

**Student's Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Score:** \_\_\_\_\_ **Instructor:** \_\_\_\_\_

**Major Duty Area:** BTLE 281, 282, 283    **Work Based Learning Experience I, II, III**

**Course Competencies:** 28X.01 Complete an advanced biotech project

**Instructions:** Following instruction and observations in work-based learning experience the student will be evaluated either competent or in progress. Student must achieve competent score on all work-based learning experience activities as described by their corresponding performance objectives.

Competent	In Progress	
_____	_____	1.) Student consults with instructor to determine project parameters.
_____	_____	2.) Student, Instructor, and Industry Partner complete work-based learning agreement.
_____	_____	3.) Student conducts project, giving instructor weekly updates on project performance.
_____	_____	4.) Student submits written research report to instructor upon project completion.
_____	_____	5.) Student prepares and presents a poster presentation on the research project.
_____	_____	6.) Student completes steps 1-5 for the first project.
_____	_____	7.) Student completes steps 1-5 for a second project.
_____	_____	8.) Student completes steps 1-5 for a third project.