Special Report—BAS Advanced Food Technology College of Southern Idaho March 2020

Table of Contents

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Bachelor of Applied Science in Advanced Food Technology

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Introduction

The College of Southern Idaho (CSI) launched a Bachelor of Applied Science Degree in Advanced Food Technology in the fall of 2019.

Student Services

The college provides advising, financial aid, and registration services for students enrolled in the Bachelor of Applied Science Program. While some additional training has been required for Financial Aid staff, the direct impact on Student Services has been manageable.

Library and Information Resources

The Library provides access to several databases related to the courses required by the Advanced Food Technology BAS degree. These databases include Professional Development Collection, Regional Business News, Tablebase, Vocational and Career Collection, Business Insights: Global, Business Collection, Business Economics & Theory Collection, Communication and Mass Media Complete, Environmental Issues & Policy Collection, and GreenFILE. The Library also provides access to several general databases such as Academic Search Premier, Academic OneFile, CQ Researcher, Credo Researcher, and MasterFILE Premier. Electronic and print books relevant to food technology are also available within the Library collections. To date, no additional resources have been requested by the faculty for the program.

Budget

The initial cost to launch the Advanced Food Technology BAS degree has been minimal. Because the college has offered certificate and associate degree programs in Advanced Food Technology for several years, no additional equipment was needed to launch the BAS. Additionally, existing faculty were used during fall 2019 to teach the first set of offerings in the program. Revenue from student tuition for the program in the fall of 2019 was \$9,120. The only initial expenses for the program were additional salary and fringe benefits for the faculty member teaching the courses, which amounted to \$4,892.85, leaving a net revenue of \$4,227.15 for fall 2019.

Assessment and Evaluation

Because the program has only completed a single semester of instruction, there has not yet been time for full-scale assessment and evaluation at the program level. Course level assessment of student learning outcomes was completed at the completion of the fall 2019 semester and results are being used to improve instructional methods. Students were also given the opportunity for indirect assessment through an online course and faculty evaluation system. Data from fall 2019 courses indicates that students had a positive experience during the first semester of the program though very few student comments were submitted to the faculty evaluation system.

Successes and Challenges

The launch of the program itself marked a major success for the college as it established the first baccalaureate degree offered at a community college in the state of Idaho. While initial en oded at 1251.W0000q0.TF1 11

Appendix

Appendix A: Bonna Cannon Vitae

Appendix B: Course Syllabi

Appendix C: Budget