<u>16-131</u> <u>APPLY TO THE STATE BOARD OF EDUCATION FOR</u>

APPROVAL OF THE ADVANCED BIOSCIENCE LESS THAN

ONE-YEAR CAREER PATHWAY CERTIFICATE FOR

PORTLAND COMMUNITY COLLEGE

PREPARED BY: Sally Earll, Curriculum Coordinator, Curriculum Support

Services

FINANCIAL

RESPONSIBILITY: Betsy Julian, Division Dean, Science and Technology

APPROVED BY: Dr. Christine Chairsell, Vice President, Academic and Student

Affairs

Sylvia Kelley, Interim President

REPORT: This proposed Advanced Bioscience Less Than One-Year

Career Pathway Certificate is for individuals whose career goal

is employment in the growing bioscience industry. Upon completion of the 29-credit certificate, graduates will be

prepared for employment as a bioscience lab technician. This Advanced Bioscience Certificate is the second less than one-year career pathway certificate in Bioscience Technology, and it builds upon the 19-credit Bioscience Technician Certificate and requires the basic bioscience courses and an additional 10 credits of laboratory science courses. Completion of the certificate provides a benchmark for students as they work toward the Bioscience Technology AAS. For students with a Bachelor of Science the certificate prepares them for entry into

the bioscience laboratory field. The Advanced Bioscience Certificate has been reviewed and approved by the Bioscience

Technology Industry Advisory Committee.

RECOMMENDATION: That the College be authorized to submit an application to the

Oregon State Board of Education for the Advanced Bioscience Less Than One-Year Career Pathway Certificate for Portland

Community College.