November 19, 2009

10-037

APPLY TO THE STATE BOARD OF EDUCATION FOR APPROVAL OF THE CERTIFICATE GEOGRAPHIC INFORMATION SYSTEMS (GIS) FOR PORTLAND COMMUNITY COLLEGE

PREPARED BY:

Steve Smith, Director, Curriculum Support Services

FINANCIAL

RESPONSIBILITY:

Karen Sanders, Division Dean, Business, Social Science

and Pre-College Programs

APPROVED BY:

Dr. Christine Chairsell, Vice President, Academic and

Student Affairs

Dr. Preston Pulliams, District President

REPORT:

The proposed certificate in Geographic Information Systems (GIS) includes courses in geography, biology, environmental science, horticulture and geology. All coursework is lower division collegiate and is transferable to Oregon University System schools. GIS is used by federal, state, and local governmental agencies and nonprofits and there is an employment demand for

individuals with a background in GIS.

RECOMMENDATION: That the college be authorized to submit an application to the Oregon State Board of Education for a Certificate in Geographic Information Systems for Portland Community

College.