Submitted by: Margaret E. Winters, Provost and Senior Vice President for Academic Affairs

Discontinuance of the Graduate Certificate in Scientific Computing

Recommendation

It is recommended that the Board of Governors approves the discontinuance of the Graduate Certificate in Scientific Computing, effective Winter 2016.

Background

Since the Graduate Certificate in Scientific Computing was originally an interdisciplinary program, it was originally housed in the Graduate School. A few years ago, this program was moved to the Department of Computer Science in an effort to revitalize it. Unfortunately, this effort was not successful. The two primary investigators on the associated IGERT program are no longer faculty members at Wayne State University. Also, there is no evidence of student demand for this program, and the Department of Computer Science does not have the resources to offer the required courses given the program's low enrollment. Currently, there are no students enrolled in the program. The certificate has remained essentially dormant since 2009.

GC in Scientific Computing							
Year	2009	2010	2011	2012	2013	2014	2015
#Registered	-0-	-0-	-0-	1	1	-0-	-0-
#Awarded Cert	-0-	-0-	-0-	-0-	-0-	-0-	-0-

Program Description

The Graduate Certificate in Scientific Computing was established to provide students holding baccalaureates, post-baccalaureate certificates, or master's degrees in the sciences, an opportunity to broaden their educational background to include aspects of the application of computing to scientific research. The program was created as part of an NSF IGERT program that was funded starting in 2000.

Approvals

The discontinuance of this program was approved by the faculty in the Department of Computer Science, the College of Engineering faculty committee, the Interim Chair of the Department of Computer Science, the Dean's Office of the College of Engineering, the Graduate Council, and the Office of the Provost.