

**STATE UNIVERSITY SYSTEM OF FLORIDA  
BOARD OF GOVERNORS**

June 20, 2012

**SUBJECT:** Exception to 120 Credit Hours to Degree, B.S. in Photonic Science and Engineering, CIP 14.1003, University of Central Florida

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**PROPOSED BOARD ACTION**

Consider request to exceed 120 credit hours to degree for the Bachelor of Science in Photonic Science and Engineering (CIP 14.1003) at the University of Central Florida.

**AUTHORITY FOR STATE BOARD ACTION**

Article IX, Section 7, Florida Constitution; Subsection 1007.25(8), Florida Statutes; Board of Governors Regulation 8.014

**BACKGROUND INFORMATION**

The University of Central Florida (UCF) is seeking approval for its Bachelor of Science in Photonic Science and Engineering, CIP 14.1003, program to exceed 120 credit hours to degree. The increase in credit hours is needed because the Accreditation Board of Engineering and Technology requires engineering programs to include at least four semesters of calculus, laboratory-based courses in the natural sciences, and a culminating design experience. This request is consistent with existing engineering bachelor's degree programs in the State University System which are approved for exceptions to 120 credit hours in order to meet accreditation requirements.

If the Board of Governors approves the request, UCF will implement the exception to 120 credit hours beginning in fall 2013.

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**Supporting Documentation Included:** Materials are in the Academic and Student Affairs Committee Packet