

Undergraduate Academic Program Memo

Date: 11/12/18

From: Carol Sternberger

To: Carl Drummond

Re: Physics: Materials Science Concentration

Brief description of the program:

First, there is a regional demand for graduates with Materials Science background. Materials Science is very interdisciplinary involving Physics, Chemistry, Biology, Geology and Engineering. Many of our graduates work in industry and are classified as “engineers.” We believe that this concentration will help the students transition more smoothly into industrial careers, expanding opportunities available to them. This concentration should also open new

Brief rationale for program request:

Within physics, it is critical to provide students with more options than just simply physics as is recommended by the SPIN-UP report and our last program review. SPIN-UP was a National Science Foundation sponsored project that investigated qualities that make a successful, thriving physics department. (<http://www.aps.org/programs/education/undergrad/faculty/spinup/upload/SPIN-UP->

CIP Code:

DocuSigned by: <i>Mark Masters</i>	2/27/2019
A070B715F901488... <i>Department Chair Signature</i>	<i>Date</i>
DocuSigned by: <i>Ronald Friedman</i>	2/27/2019
4017A582972D4AC... <i>School Dean Signature</i>	<i>Date</i>
DocuSigned by: <i>Carl Drummond</i>	3/1/2019
27109142004745C... <i>Vice Chancellor for Academic Affairs Signature</i>	<i>Date</i>

Please email academic_programs@ipfw.edu with questions about this form.
Send signed original to Carol Sterberger, Kettler Hall, Room 174