

# The University Of Toledo

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## PROGRAM REQUIREMENT REVISION

\* denotes required fields

COLLEGE OF GRADUATE STUDIES

Please list the proposed program structure. Attach additional pages as necessary.

Administrative Use Only

Code\*:

Date Received:  /  /  (mm/dd/yyyy)

Effective Date:  /  /  (mm/dd/yyyy)

College\*: ~~Arts & Sciences~~ <sup>NSM</sup>

Dept/Academic Unit\*: Physics & Astronomy

Contact Person\*: Steven Federman

Phone: 530-2652

(XXX - XXXX) Email: steven.federman@utoledo.edu

\*Program Name

Master of Science in Physics, Professional Degree in Photovoltaics

Program Level:  Undergraduate  Graduate

Changes and Reason for Changes (Less than 1500 words or 5000 bytes)

The Department of Physics and Astronomy is realigning its physics laboratories, in part because there is a new program being administered -- Master of Science in Physics, Professional Degree in Photovoltaics. This new lab (PHYS 6280), which was included in the package of changes in courses/labs to the College Curriculum Committee, will replace the current requirement PHYS 6180.

Replace PHYS 6180 (Modern Physics Laboratory -- proposed change in name to Atomic and Nuclear Physics Laboratory) with PHYS 6280 (Photovoltaic Materials and Device Physics Laboratory) during Fall, Year 2 of the program

See attached for further details.

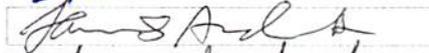
Attachment(If more than 5000 bytes are needed for the change description):

Browse...

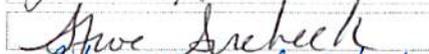
Department Curriculum Authority:

 Date 4 / 5 / 2011

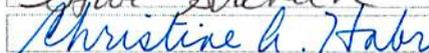
Department Chairperson:

 Date 4 / 5 / 2011

College Curriculum Authority:

 Date 4 / 7 / 2011

College Dean:

 Date 4 / 19 / 2011

After college approval, submit the original signed form to the Faculty Senate (UH 3320) for undergraduate-level courses; for graduate-level courses submit the original signed form to the Graduate School (UH3240).

FS Acad. Programs or Graduate Council:

 Date 8 / 26 / 2011

Office of the Provost :

Date Month / Day / Year

Registrar's Office:

Date Month / Day / Year

**Submit Program Requirement Revision**

**You will see a confirmation page after you press the "Submit" button. If you do not see the confirmation page, please call x 4320 or send an email to ProvostWebMaster.utoledo.edu. Thanks.**