To: Undergraduate Curriculum Committee  
From: Matt A. Wood, Dept. of Physics and Space Sciences  
Re: Proposed new Minor in Physics

We propose to add a **Minor in Physics** to the departmental offerings. We modeled our program on the Minor in Biology in the catalog, and so students have a great deal of flexibility in the courses they take beyond the required Physics 1 & 2 courses and labs.

Sincerely yours,

Matt A. Wood, Professor  
Dept. of Physics and Space Sciences
Florida Institute of Technology

ADDING A NEW MAJOR OR MINOR TO THE CURRICULUM

Please provide the following information when requesting a new major or minor (programs and options) to be added to the curriculum. A code will be assigned by the Office of the Registrar and a copy of this form will be mailed to the appropriate department.

COLLEGE: Science

DEPARTMENT: Physics & Space Sciences

PROGRAM TO BE ADDED: □ Major □ Minor

LEVEL: □ Bachelor of Arts (B.A.) □ Executive Master of Business Administration (E.M.B.A.)
□ Bachelor of Science (B.S.) □ Master of Arts (M.A.)
□ Master of Arts in Teaching (M.A.T.) □ Master of Business Administration (M.B.A.)
□ Master of Education (M.Ed.) □ Master of Public Administration (M.P.A.)
□ Master of Science (M.S.) □ Master of Science in Aviation (M.S.A.)
□ Professional Master of Business Administration (P.M.B.A.)

PROGRAM TITLE: Restricted to 30 characters, including spaces

Minor in Physics

TERM TO BE INITIATED: Summer 2007

ADVISER FOR NEW PROGRAM: Dr. Marc Baarmand

APPROVALS: Upon completion of appropriate department approvals, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee and Provost for approval below, and forward to Office of the Registrar.

Judy S. O'Stalt
Department Head/Program Chair

Date: 10/19/06

Josie Lee
Dean or Associate Dean

Date: 10/19/06

Chair, Graduate Council

Date

OR

Chair, Undergraduate Curriculum Committee

Date

Provost

Date

REGISTRAR’S USE ONLY

FSA ATLAS

SOAXREF

SMAPPLE

STVMJR

SOACURR

Major Code Assigned

SOACURR

CIPC Code

Operator Initials/Date

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RG-270-506
Proposal for Minor in Physics
Department of Physics & Space Sciences

Draft 10/19/2006

Minor

A minor in physics is offered through the department. A complete policy statement regarding minors can be found in the Undergraduate Information and Regulations section of this catalog. Information about current minor offerings is available through the individual colleges/departments.

Physics Minor (18-21 credit hours)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHY 1001</td>
<td>Physics 1</td>
</tr>
<tr>
<td>PHY 2002</td>
<td>Physics 2</td>
</tr>
<tr>
<td>PHY 2091</td>
<td>Physics Lab 1</td>
</tr>
<tr>
<td>PHY 2092</td>
<td>Physics Lab 2</td>
</tr>
</tbody>
</table>

Restricted electives*

* 8-11 credit hours of PHY courses are required to complete the physics minor. The department offers many elective courses of either three or four credit hours each. Courses not allowed as electives include independent study, seminar courses, and directed research courses.