CURRICULUM COMMITTEE COURSE DELETION FORM
2009-2010

DATE: 2-26-10
DEPARTMENT CHAIR: Dr. David Arreguin
DEPARTMENT: Dental and Imaging
DISCIPLINE WHERE COURSE RESIDES: Technology Education

(CHECK ALL THAT APPLY)

| DELETE EXISTING COURSE FROM COURSE INVENTORY |
| DELETE EXISTING COURSE FROM CATALOG (from AAS in Diagnostic Medical Sonography & Echocardiography) |

| Course Title: Applied Physics |
| Course Prefix: SCIT |
| Course Number: 1418 |
| Core/General Education Course: ☐ Yes ☐ No |
| Rationale for Deletion: Replacing SCIT 1418 Applied Physics with SCIT 1420 Physics for Allied Health in the current Echocardiography AAS degree plan. SCIT 1420 is more specific to Echocardiography, Diagnostic Medical Sonography, Nuclear Medicine and other Allied Health majors in fulfilling the basic physics requirement. SCIT 1420 relates directly to the Allied Health field. |

Will this deletion impact other departments? ☑ Yes ☐ No
If yes, provide an explanation how this request has been addressed and received by other departments. You may also provide letters of support from impacted departments.

Current Technology Education instructors will transition specific existing classes from SCIT 1418 to SCIT 1420. A large faction of students in current SCIT 1418 classes are Allied Health majors. The Technology Education Department concurs with the proposed change.

Last semester course was offered at Del Mar College: Spring 2010
Proposed Effective Date: Fall 2010; Fall 2011 catalog

Signature Indicates Approval:
Department Chair: Date: 3-9-10
Dean: Date: 3-12-10
Curriculum Committee Approval: ☐ Yes ☐ No Date: ________________
Curriculum Committee Chair: Date: ________________
Vice President of Instruction: Date: ________________

Distribution of Copies by the Office of the Vice President of Instruction: (Original remains in the Office of the Vice President of Instruction.)
☐ Curriculum Committee Website  ☐ Division Dean  ☐ Financial Aid Director
☐ Registrar  ☐ Department Chair
CURRICULUM COMMITTEE COURSE DELETION FORM  
2009-2010

DATE:  2-26-10

DEPARTMENT CHAIR:  Dr. David Arreguin

DEPARTMENT:  Dental and Imaging

DISCIPLINE WHERE COURSE RESIDES:  Technology Education

(CHECK ALL THAT APPLY)

- [ ] DELETE EXISTING COURSE FROM COURSE INVENTORY
- [X] DELETE EXISTING COURSE FROM CATALOG (From AAS to Nuclear Medicine Technology)

<table>
<thead>
<tr>
<th>Course Title:  Applied Physics</th>
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<tr>
<td>Course Prefix:  SCIT</td>
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<tr>
<td>Course Number:  1418</td>
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<tr>
<td>Course Prerequisites:</td>
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<td>Core/General Education Course:  [ ] Yes  [X] No</td>
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Rationale for Deletion:
Replacing SCIT 1418 Applied Physics with SCIT 1420 Physics for Allied Health in the current Nuclear Medicine AAS degree plan. SCIT 1420 is more specific to Echocardiography, Diagnostic Medical Sonography, Nuclear Medicine and other Allied Health majors in fulfilling the basic physics requirement. SCIT 1420 relates directly to the Allied Health field.

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Last semester course was offered at Del Mar College:  Spring 2010

Proposed Effective Date:  Fall 2010  Fall 2011 catalog

Signature Indicates Approval:

Department Chair:  
Date:  3-9-10

Dean:  
Date:  3-22-10

Curriculum Committee Approval:  [ ] Yes  [X] No  Date:  

Curriculum Committee Chair:  
Date:  

Vice President of Instruction:  
Date:  

Distribution of Copies by the Office of the Vice President of Instruction:  (Original remains in the Office of the Vice President of Instruction.)

- [ ] Curriculum Committee Website  - [ ] Division Dean  - [ ] Financial Aid Director
- [ ] Registrar  - [ ] Department Chair
# Applied Physics

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<th>CIP</th>
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<th>Number</th>
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<th>Status</th>
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<th>Min Cont Hrs</th>
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<tbody>
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<td>SCIT</td>
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<td>Applied Physics</td>
<td>Active</td>
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<td>80</td>
<td>128</td>
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**Suggested Prerequisite:** Algebra and trigonometry

**Course Level:** Introductory

**Course Description:** Introduction to physics for industrial applications including vectors, motion, mechanics, simple machines, matter, heat, and thermodynamics.

**End-of-Course Outcomes:** Define terminology relating to industrial applications in physics; use appropriate measuring devices to analyze systems; apply relationships of length, mass, and time; demonstrate problem-solving techniques applied to principles of industrial physics including vectors, motion, mechanics, simple machines, matter, heat, and thermodynamics.

**Cross Reference(s):** SCIT 1318: Applied Physics

**CIP Code Description:** 40.0801 (Physics, General)

**Year:** 2008