

## MEMORANDUM

TO: Dr. Ana Borger-Greco  
Faculty Senate Chairperson

FROM: Vilas A. Prabhu  
Provost and Vice President  
for Academic Affairs

DATE: June 10, 2008

SUBJECT: APPROVAL OF FACULTY SENATE CURRICULAR RECOMMENDATIONS

As the President's designee, I am informing you of the approvals of the following Faculty Senate Curricular Actions.

### **Faculty Senate action at April 29, 2008, meeting:**

#### **New Undergraduate Course(s):**

##### **WSSD 454 – Leadership Development in Sports**

- 3 credits, Pre-requisites: NONE, elective course for Athletic Coaching minor.
- Distance Learning format
- CIP CODE: 31.0504
- Faculty Load: Offered in rotation with other elective courses; to be scheduled within existing complement.

##### **Approved, Effective Fall 2008**

##### **BIOL 352 – Nutritional Science**

- 3 credits, Pre-requisites: BIOL 263, ENGL 110; will be a required course for the B.S. Biology, Pre-athletic training option, replacing course requirement BIOL 256. BIOL 352 will be an elective course for other Biology programs replacing BIOL 256 in the elective requirements.
- Equivalent course: BIOL 256 (G2, W), WSSD 452. Students cannot complete any combination of these courses for credit.
- CIP CODE: 19.0501
- Writing – “W”, General Education Designation
- Faculty Load: BIOL 256 sections would be reduced to accommodate BIOL 352; to be scheduled within existing complement.

##### **Approved, Effective Winter 2009**

### **Changes in Undergraduate Courses/Curricula:**

#### **BIOL 256 - Nutrition**

- Existing, 3 credit, G2, Writing course.
- BIOL 256 will NOT satisfy Biology major or minor requirements.
- Equivalent course: BIOL 352, WSSD 452. Students cannot complete any combination of these courses for credit.
- Faculty Load: BIOL 256 sections would be reduced to accommodate BIOL 352; to be scheduled within existing complement to accommodate non-majors only for general education requirements.

**Approved, Effective Winter 2009**

#### **BIOL 291 – Marine Biology**

- Existing, 3 credit, non-general education course.
- INCREASE course credits to **4** credits
- ADD General Education Science and Mathematics “G2” and Laboratory “L” Designations
- Continue Pre-requisite of BIOL 211
- Continue course as a required for B.S. Biology, Marine Biology option and elective course for other biology majors
- Course will no longer be equivalent to MSC 241 – Marine Biology, offered at the Marine Science Consortium in the summer.
- Faculty Load: Must be scheduled within existing complement. The department will have to reduce the teaching load somewhere to accommodate the increase since the complement will not increase.

**Approved, Effective Fall 2008**

### **Changes in Undergraduate Courses/Curricula:**

#### **All Physics Programs:**

<b>Course</b>	<b>Curricular Change</b>
PHYS 233 – Modern Theories of Waves and Particles	Reduce credit hours from 4 to 3 credit hours. <b><i>Effective Fall 2008.</i></b>
PHYS 334 – Thermodynamics	Reduce credit hours from 4 to 3 credit hours. <b><i>Effective Fall 2008.</i></b>
Rationale: Curricular changes require the reduction in credits to accommodate current departmental compliment and the PHYS 471 curricular action. Reducing credits for PHYS 233 and 334 will occur in all physics programs (B.A., B.S., B.S.E., and the physics minor) reducing the program requirements by two credits.	

#### **B.S. Physics Program**

- Add PHYS 471 to the required Physics courses requirement.
- The reduction in credits for PHYS 223 and 334 and adding PHYS 471 as a required course increases the B.S. Physics major field requirements to 43 credits.
- Overall major field requirements for the B.S. Physics would increase from 48 to 49 credits.
- Faculty Load: There are no net resource implications for the reduction in credits for PHYS 233 and PHYS 334 and requiring PHYS 471 for B.S. Physics majors. These courses are to be scheduled within existing complement. On a two-year course cycle, the net effect of the proposal is to reduce the complement demand by one contact hour.

**Approved, Effective Fall 2008**