

# **UNIVERSITY OF RHODE ISLAND**

## **The Graduate School**

### **CURRICULAR REPORT FROM THE GRADUATE COUNCIL TO THE FACULTY SENATE:**

#### **REPORT NO. 2001-2002-3**

**At meeting No. 374 held November 16, 2001, the Graduate Council considered and approved the following curricular matters which are now submitted to the Faculty Senate for information or confirmation as indicated.**

#### **I. Matters Requiring Confirmation by Faculty Senate**

##### **A. College of Arts and Sciences**

##### **1. Department of Languages**

###### **a. Add (New):**

**GER 585 Seminar in German Studies 1-3 Topics in German literature and civilization. (Sem) May be repeated with different topics. Pre: Graduate standing or permission of instructor.**

##### **2. Department of Physics**

###### **a. Change:**

**PHY 525 Statistical Physics I &ndash; change description to read:**

**Equilibrium thermodynamics. Thermodynamics of phase transitions. Elements of kinetic theory. Statistical ensembles and partition functions. Classical and quantum equilibrium statistical mechanics.**

**PHY 580 Condensed Matter Physics I &ndash; change description and prerequisite to read:**

**Drude and Sommerfeld theories. Crystal lattices and symmetries. Bragg scattering. Properties and calculation of electron spectra. Fermi surfaces**

**of metals. Electrons in magnetic field. De Haas & van Alphen effect and Phonons. Electron-phonon interaction. Defects in solids. Pre: PHY 525, 570 or permission of chair.**

**PHY 680 Condensed Matter Physics II & change course description and prerequisite to read:**

**Interacting systems. Green's functions. Diagrammatic methods. Applications to superconductivity. Fluctuations. Functional integration Generalized susceptibility and dielectric response. Fluctuation-dissipation theorem. Structure function. Pre: PHY 530, 580 or permission of chair.**

**B. Charles T. Schmidt Jr. Labor Research Center**

**1. Change:**

**Change the time limit for students in the joint JD/MSLRHR degree program from five years to seven years.**

**C. College of Business**

**1. Change:**

**Change MSI 600 to MIS 600**

**2. Retain (four year course):**

**MSI 675 Applied Time Series Methods and Business Forecasting**

**3. Suspend (four year course):**

**ACC 611 Managerial Accounting**

**D. College of the Environment and Life Sciences**

**1. Departments of Community Planning, Environmental and Natural Resource Economics, Fisheries Animal and Veterinary Science, Geosciences, Marine Affairs, Natural Resources Science and Plant Sciences**

**a. Add (New):**

**EVS 597 Professional Internship in Environmental Science and Management 1-3 Supervised work performed with an environmental agency, nongovernmental organization, or private firm as part of the requirements of the Master of Environmental Science and Management degree program. (Practicum) Pre: enrollment in MESM degree program.**

**EVS 598 Professional Master's Research 3 Independent investigation to satisfy research requirement for Master of Environmental Science and Management degree. Substantial paper required. (Independent Study) Pre: enrollment in MESM degree program.**