

MEMORANDUM

TO: Dr. Ana Borger-Greco
Faculty Senate Chairperson

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

DATE: December 21, 2011

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 December 21, 2011, meeting:

Changes in Undergraduate Courses/Curricula:

B.S. Geology Curriculum	Proposed Changes	Analysis/Implications
<ul style="list-style-type: none"> • Total Required Credits for Graduation: 120 Required ESCI Courses (31 crs) <ul style="list-style-type: none"> • ESCI 110, 221, 222, 227, 321, 326, 328, 423, 425 Geology Electives (6 crs) Select 6 credits from the following: <ul style="list-style-type: none"> • ESCI 225, • ESCI 281 or GEOG 295 • ESCI 320, 322, 323, 329, 422, 424, 426, 428, 429 	NONE Required ESCI Courses (31 crs) <ul style="list-style-type: none"> • ESCI 110, 221, 222, 227, 321, 326, 328, 421, 423 Geology Electives (6 crs) Select 6 credits from the following: <ul style="list-style-type: none"> • ESCI 225, • ESCI 281 or GEOG 295 • ESCI 320, 322, 323, 329, 422, 424, 426, 428, 429 	<ul style="list-style-type: none"> • Total Required Credits for Graduation: 120 • The Earth Sciences Department has recently developed a capstone course (ESCI 421-Advanced Geology) for the B.S. Geology program. The department is replacing ESCI 425 - Geodynamics with ESCI 421. When ESCI 421 was being developed, ESCI 425 was identified as the logical course to be dropped from the list of required geology courses. Doing so does not increase requirements for the students and does not adversely affect resources.

Approved, Summer/Fall 2012

New Undergraduate Course(s):

ERCH 455 – Teaching Mathematics to Young Children

- 3 credits, Pre-requisites: MATH 105, Act 34, 151, 114 clearances and Admission to Advanced Professional Studies (APS) required; co-requisites: ERCH 465, ERCH 422, SPED 331; ERCH 455 is a required course for the B.S.E. in Early Childhood Pre-Kindergarten to Grade 4 (ERCH) and B.S.E. in Dual Special Education and Pre-Kindergarten to Grade 8/Pre-K to Grade 4 (ECSP) programs.
- CIP CODE: 13.1210
- Courses to be phased out and deleted from the catalog: ELED 351. Once students admitted under the old education programs graduate, ELED 351 will be deleted from the catalog.
- Faculty Load: To be scheduled within existing complement.

Approved, Effective Winter/Spring 2012

MDLV 456 – Teaching Middle Level Mathematics

- 3 credits, Pre-requisites: MATH 205, 230, Act 34, 151, 114 clearances and Admission to Advanced Professional Studies (APS) required; co-requisites: MDLV 425, 466, SPED 331; MDLV 456 is a required course for the B.S.E. Middle Level (MDLV) programs.
- CIP CODE: 13.1203
- Courses to be phased out and deleted from the catalog: ELED 351. Once students admitted under the old education programs graduate, ELED 351 will be deleted from the catalog.
- Faculty Load: To be scheduled within existing complement.

Approved, Effective Winter/Spring 2012

EDSE 340 – Content Area Literacy for Diverse Classrooms

- 3 credits, Pre-requisites: Act 34, 151, 114 clearances and Admission to Advanced Professional Studies (APS) required; co-requisites: completed with secondary education professional bloc courses; EDSE 340 is a required course for all the B.S.E. Secondary Education and K-12 programs – satisfying the Connections and Explorations/open electives requirement.
- CIP CODE: 13.0101
- Faculty Load: To be scheduled within existing complement.

Approved, Effective Winter/Spring 2012

Correction: The new course EMGT 629 – GIS Applications for Emergency Management approved effective Winter/Spring 2012 course number should be **EMGT 633 – GIS Applications for Emergency Management** (approval memo dated 10/19/11).