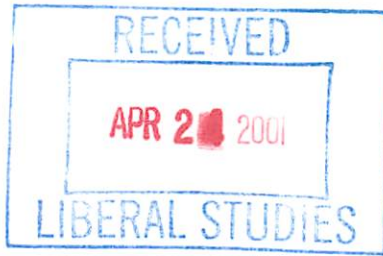


LSC Use Only  
Number: \_\_\_\_\_  
Submission Date: \_\_\_\_\_  
Action-Date: \_\_\_\_\_



UWUCC USE Only  
Number: 00-696  
Submission Date: App 5/8/01  
Action-Date: App. Senate 9/4/01

**CURRICULUM PROPOSAL COVER SHEET**  
University-Wide Undergraduate Curriculum Committee

**I. CONTACT**

Contact Person Dr. Dawn E. Woodland Phone 7-7782  
Department Technology Support and Training

**II. PROPOSAL TYPE (Check All Appropriate Lines)**

       **COURSE** \_\_\_\_\_  
Suggested 20 character title

       New Course\* \_\_\_\_\_  
Course Number and Full Title

       Course Revision \_\_\_\_\_  
Course Number and Full Title

       Liberal Studies Approval+ \_\_\_\_\_  
for new or existing course Course Number and Full Title

       Course Deletion \_\_\_\_\_  
Course Number and Full Title

       Number and/or Title Change \_\_\_\_\_  
Old Number and/or Full Old Title

\_\_\_\_\_   
New Number and/or Full New Title

       Course or Catalog Description Change \_\_\_\_\_  
Course Number and Full Title

  X   **PROGRAM:**        Major   X   Minor        Track

       New Program\* \_\_\_\_\_  
Program Name

  X   Program Revision\* Business Education \_\_\_\_\_  
Program Name

       Program Deletion\* \_\_\_\_\_  
Program Name

       Title Change \_\_\_\_\_  
Old Program Name

\_\_\_\_\_   
New Program Name

**III. Approvals (signatures and date)**

Dawn E. Woodland 1/24/01 Department Curriculum Committee  
W. J. ... 1/25/01 Department Chair

J. ... 3/13/01 College Curriculum Committee  
A. ... 3/13/01 College Dean

+ Director of Liberal Studies (where applicable) \*Provost (where applicable)

## Department of Technology Support and Training

### Part II. Description of Curriculum Change

#### 1. Catalog description

Bachelor of Science in Education—Business Education (\*)

Liberal Studies: As outlined in Liberal Studies section with the following specifications:

**Math: MATH 115**

Social Sciences: ECON 121, PSYC 101

Liberal Studies Electives: BEDU/COSC/IFMG 101, ECON 122, MATH 214

#### 2. Summary of changes

MATH 115, Applied Mathematics for Business, is substituted for BEDU 111, Foundations of Business Mathematics

#### 3. Rationale for Change

The Math Department developed MATH 115 to provide a course particularly suited to the needs of business majors. This course covers virtually the same material as that presented in BEDU 111.

### Part III. Implementation

1. Students already in the program will not be affected. Credit for either MATH 115 or BEDU 111 will be accepted until those students currently in the program have completed their courses of study.

2. Faculty loads in Technology Support and Training will not be affected adversely. Those faculty teaching BEDU 111 will be used to teach other already existing courses.

3. Not applicable.

4. Not applicable.

### Part IV. No course proposals required.

### Part V. A Letter of Support from the Math Department is attached.

## Old program

### Bachelor of Science in Education—Business Education (\*)

**Liberal Studies:** As outlined in Liberal Studies section 53-55 with the following specifications:

**Mathematics:** BEDU 111

**Social Science:** ECON 121, PSYC 101

**Liberal Studies Electives:** BEDU/COSC/IFMG 101, ECON 122, MATH 214

**College:** 32

#### Professional Education Sequence:

BEDU 311	Methods and Evaluation in Business and Marketing Education I	3 sh
BEDU 312	Methods and Evaluation In Business and Marketing Education II	3 sh
COMM 103	Digital Instructional Technology	3 sh
EDEX 301	Education of Students with Disabilities in Inclusive Secondary Settings	2 sh
EDSP 102	Educational Psychology	3 sh
EDUC 242	Pre-student Teaching Clinical Exp I	1 sh
EDUC 342	Pre-student Teaching Clinical Exp II	1 sh
EDUC 441	Student Teaching	12 sh
EDUC 442	School Law	1 sh
FDED 102	American Ed in Theory and Practice	3 sh

**Major:** 45-48

#### Required Courses: Business Education Core

ACCT 201	Accounting Principles I	3 sh
ACCT 202	Accounting Principles II	3 sh
ADMS 101	Introduction to Business	3 sh
ADMS 321	Business and Interpersonal Comm	3 sh
BEDU 132	Computer Keyboarding and Formatting	3 sh
BLAW 235	Introduction to Business Law	3 sh
IFMG 300	Info Systems: Theory and Practice	3 sh
MKTG 320	Principles of Marketing	3 sh

#### Controlled Electives:

Areas of Certification (1)	21-24 sh
Accounting: ACCT 300, 301, 421	
Data Processing: IFMG 205, 251, and one approved programming elective	
Distributive Education: DEDU 413, MKTG 421, 433, one MKTG elective (advisor approved)	
Marketing: DEDU 331, MKTG 435, MKTG 436	
Office Technologies: BEDU 250, OSYS 301, 313, 400	
Secretarial: BEDU 260, 261, 262 (2)	

**Other Requirements:** 0

**Free Electives:** 0

**(#) Total Degree Requirements** 130-132

(\*) See requirements leading to teacher certification, titled "Admission to Teacher Education," in the College of Education and Educational Technology section of this catalog.

(1) According to Pennsylvania Commonwealth guidelines, students must be certified in office technologies and at least one other area (accounting, data processing, marketing, or secretarial). An exception to this is certification in marketing/distributive education.

(2) Students can transfer credit from another regionally accredited institution.

(#) See advisory paragraph "Timely Completion of Degree Requirements" in the section on Requirements for Graduation.

## New program

### Bachelor of Science in Education—Business Education (\*)

**Liberal Studies:** As outlined in Liberal Studies section 53-55 with the following specifications:

**Mathematics:** MATH 115

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**Other Requirements:** 0

**Free Electives:** 0

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(#) See advisory paragraph "Timely Completion of Degree Requirements" in the section on Requirements for Graduation.

**Dawn woodland**

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**From:** "Jerry Buriok" <jburiok@grove.iup.edu>  
**To:** <woodland@grove.iup.edu>  
**Cc:** "Jerry Buriok" <jburiok@grove.iup.edu>  
**Sent:** Saturday, November 18, 2000 11:06  
**Subject:** MATH115  
Professor Woodland,

Thank you for informing me of the proposal by the Department of Technology and Training to allow MATH115 Applied Mathematics for Business to serve as a substitute for BEDU111 Foundation of Business Mathematics.

You mentioned in your correspondence that you would delay submitting your paper work for this change until approval of MATH115 by the University Senate. For your information, MATH115 has been approved by the Natural Sciences and Mathematics Curriculum Committee and is in the hands of the UWUCC.

The faculty of the Mathematics Department support your proposal. MATH115 was developed as a result of a request by faculty of the College of Business, and is required by most of the other departments in that college. It seems reasonable that some of your students could benefit from this course. You indicated the number of your majors taking this course would be small, estimating it to be approximately 10. Since our plan is to offer at least six sections of MATH115 each semester, we will be able to accommodate your students without the need for additional resources.

If I can be of further assistance, don't hesitate to ask.

Gerald Buriok, Chairman  
Mathematics Department