

**BUSINESS TECHNOLOGY EDUCATION
PROGRAM ALIGNMENT**



UNIVERSITY OF
ARKANSAS

COLLEGE OF EDUCATION
& HEALTH PROFESSIONS

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Professional Education Program Proposal
C O V E R S H E E T

Institution: University of Arkansas, Fayetteville **Date Submitted:** 1/11/2022

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Name of Program: Bachelor of Science in Education, Business Education Concentration

CIP Code: 13.1205 – Secondary Education and Teaching

Degree or Award Level: B.S.E.

CIP Code: 13.1319

Indicate the title and grade range of the license for which candidates will be prepared:

Title: Business Technology Education

Grade Range: 4-12

This is not a new program proposal. This document shows the alignment of the business technology courses to Arkansas Teaching Standards. No revisions are proposed.

C. Revisions to an Existing Program

1. Cover Sheet

No revisions to the existing program are being proposed.

2. Rationale

No revisions to the existing program are being proposed.

3. Institutional Approval (Only required for major revisions)

Not applicable. We did not make revisions.

4. Documentation of Revisions

a. Changes to Curriculum

Not applicable.

- i. Provide a copy of the current program of study indicating the proposed revisions.

Not applicable. No revisions are proposed.

- ii. Provide a revised curriculum matrix that shows course alignment with the current corresponding Arkansas Educator Competencies for the content area or category of licensure, if applicable.

Course Alignment with existing courses corresponding to ADE Content Competencies in Appendix C.

- iii. Provide a revised Arkansas Teaching Standards matrix for first-time licensure programs documenting how the Arkansas Teaching Standards are covered in the program of study.

Course alignment with existing courses corresponding to Arkansas Teaching Standards Matrix Documenting How the Arkansas Teaching Standards are covered in the Program of Student in Appendix A.

- iv. Provide documentation outlining how the appropriate TESS or LEADS standards are used in the program of study.

Evaluation Matrix Aligned with TESS in Appendix B.

- v. Provide syllabi that include course descriptions for all new or revised professional education courses prescribed in the revised program and

for new or revised content courses listed on the submitted curriculum matrix.

Not applicable. We do not have any new courses or revised courses.

- vi. Indicate any changes to common assessments throughout the program, including any changes to when state-mandated assessments are required.

Praxis I is no longer required for admission to the career and technical education teacher education program.

- vii. Describe any revisions to the field experiences and supervised clinical practice required for candidates in the program.

Not Applicable. We did not make any changes to field experience.

- b. Transition to DLT format

Not Applicable

- c. Changes to Policies Overseeing Candidate Quality

Not Applicable. We did not make any changes to our policies overseeing candidate quality.

APPENDIX A

**ARKANSAS TEACHING STANDARDS MATRIX
DOCUMENTING HOW THE ARKANSAS TEACHING STANDARDS ARE COVERED
IN THE PROGRAM OF STUDY**

BUED B.S.E. M.E.d.	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406X	CATE 5013	CATE 5023	CATE 5033
Standard #1 Learner Development												
Performances												
1 (a)	x	x	x	x	x	x	x	x	x		x	x
1 (b)	x	x	x	x	x	x	x	x	x	x	x	x
1 (c)	x	x	x	x	x			x	x	x		
Essential Knowledge												
1 (d)	x	x	x	x	x	x	x	x	x	x	x	x
1 (e)	x	x	x	x	x	x	x	x	x	x	x	x
1 (f)	x	x	x	x	x		x	x	x	x		x
1 (g)	x	x	x	x	x		x	x	x	x		x
Critical Dispositions												
1 (h)	x	x	x	x	x	x	x	x	x	x	x	x
1 (i)	x	x	x	x	x	x	x	x	x	x	x	x
1 (j)	x	x	x	x	x	x	x	x	x	x	x	x
1 (k)	x	x	x	x	x		x	x	x	x		x
Standard #2 Learning Differences												
Performances												
2 (a)	x	x	x	x	x		x	x	x	x		x
2 (b)	x	x	x	x	x		x	x	x	x		x
2 (c)	x	x	x	x	x		x	x	x	x		
2 (d)	x	x	x	x	x			x	x	x		
2 (e)	x	x	x	x	x		x	x	x	x		x
2 (f)	x	x	x	x	x		x	x	x	x		x

BUED B.S.E. M.E.d.	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406X	CATE 5013	CATE 5023	CATE 5033
Essential Knowledge												
2 (g)	x	x	x	x	x		x	x	x	x	x	x
2 (h)	x	x	x	x	x		x	x	x	x		x
2 (i)	x	x	x	x	x			x	x	x		
2 (j)	x	x	x	x	x		x	x	x	x		x
2 (k)	x	x	x	x	x		x	x	x	x		x
Critical Dispositions												
2 (l)	x	x	x	x	x		x	x	x	x		x
2 (m)	x	x	x	x	x		x	x	x	x		x
2 (n)	x	x	x	x	x		x	x	x	x		x
2 (o)	x	x	x	x	x		x	x	x	x		x
Standard #3 Learning Environments												
Performances												
3 (a)	x	x	x	x	x	x		x	x	x	x	
3 (b)	x	x	x	x	x	x	x	x	x	x	x	x
3 (c)	x	x	x	x	x	x	x	x	x	x	x	x
3 (d)	x	x	x	x	x	x		x	x	x	x	
3 (e)	x	x	x	x	x	x	x	x	x	x	x	x
3 (f)	x	x	x	x	x	x		x	x	x	x	
3 (g)	x	x	x	x	x	x		x	x	x	x	
3 (h)	x	x	x	x	x	x		x	x	x	x	
Essential Knowledge												
3 (i)	x	x	x	x	x	x		x	x	x	x	
3 (j)	x	x	x	x	x	x		x	x	x	x	
3 (k)	x	x	x	x	x	x		x	x	x	x	
3 (l)	x	x	x	x	x	x		x	x	x	x	
3 (m)	x	x	x	x	x	x		x	x	x	x	

BUED B.S.E. M.E.d.	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406X	CATE 5013	CATE 5023	CATE 5033
Critical Dispositions												
3 (n)	x	x	x	x	x	x		x	x	x	x	
3 (o)	x	x	x	x	x	x		x	x	x	x	
3 (p)	x	x	x	x	x	x		x	x	x	x	
3 (q)	x	x	x	x	x	x		x	x	x	x	
3 (r)	x	x	x	x	x	x		x	x	x	x	
Standard #4 Content Knowledge												
Performances												
4 (a)		x	x	x	x		x	x	x	x		x
4 (b)		x	x	x	x		x	x	x	x		x
4 (c)		x	x	x	x		x	x	x	x		x
4 (d)		x	x	x	x		x	x	x	x		x
4 (e)		x	x	x	x		x	x	x	x		x
4 (f)		x	x	x	x		x	x	x	x		x
4 (g)		x	x	x	x		x	x	x	x		x
4 (h)		x	x	x	x		x	x	x	x		x
4 (i)			x	x	x		x	x	x	x		x
Essential Knowledge												
4 (j)		x	x	x	x		x	x	x	x		x
4(k)		x	x	x	x		x	x	x	x		x
4 (l)		x	x	x	x			x	x	x		
4 (m)		x	x	x	x		x	x	x	x		x
4 (n)		x	x	x	x		x	x	x	x		x
Critical Dispositions												
4 (o)		x	x	x	x			x	x	x		
4 (p)		x	x	x	x		x	x	x	x		x
4 (q)		x	x	x	x		x	x	x	x		x
4 (r)		x	x	x	x		x	x	x	x		x

BUED B.S.E. M.E.d.	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406X	CATE 5013	CATE 5023	CATE 5033
Standard #5 Application of Content												
Performances												
5 (a)		x			x			x	x	x		
5 (b)		x			x			x	x	x		
5 (c)		x		x	x			x	x	x		
5 (d)		x		x	x			x	x	x		
5 (e)		x		x	x			x	x	x		
5 (f)		x		x	x			x	x	x		
5 (g)		x		x	x			x	x	x		
5 (h)		x			x			x	x	x		
Essential Knowledge												
5 (i)		x		x	x			x	x	x		
5 (j)		x		x	x			x	x	x		
5 (k)		x		x				x	x			
5 (l)		x		x	x			x	x	x		
5 (m)		x		x	x			x	x	x		
5 (n)		x		x	x			x	x	x		
5 (o)		x		x	x			x	x	x		
5 (p)		x		x	x			x	x	x		
Critical Dispositions												
5 (q)		x		x				x	x			
5 (r)		x		x	x			x	x	x		
5 (s)		x		x	x			x	x	x		

BUED B.S.E. M.E.d.	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406X	CATE 5013	CATE 5023	CATE 5033
Standard #6 Assessment												
Performances												
6 (a)		x			x		x	x	x	x		x
6 (b)		x			x		x	x	x	x		x
6 (c)		x					x	x	x			x
6 (d)		x					x	x	x			x
6 (e)		x			x		x	x	x	x		x
6 (f)		x					x	x	x			x
6 (g)		x					x	x	x			x
6 (h)		x					x	x	x			x
6 (i)		x			x		x	x	x	x		x
Essential Knowledge												
6 (j)		x			x		x	x	x	x		x
6 (k)		x			x		x	x	x	x		x
6 (l)		x					x	x	x			x
6 (m)		x			x		x	x	x	x		x
6 (n)		x					x	x	x			x
6 (o)		x					x	x	x			x
6 (p)		x			x		x	x	x	x		x
Critical Dispositions												
6 (q)		x			x		x	x	x	x		x
6 (r)		x			x		x	x	x	x		x
6 (s)		x			x		x	x	x	x		x
6 (t)		x			x		x	x	x	x		x
6 (u)		x			x		x	x	x	x		x
6 (v)		x			x		x	x	x	x		x

BUED B.S.E. M.E.d.	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406X	CATE 5013	CATE 5023	CATE 5033
Standard #7 Planning for Instruction												
Performances												
7 (a)		x		x	x		x	x	x	x		x
7 (b)		x		x	x		x	x	x	x		x
7 (c)		x		x	x		x	x	x	x		x
7 (d)		x		x	x		x	x	x	x		x
7 (e)		x		x	x		x	x	x	x		x
7 (f)		x		x	x		x	x	x	x		x
Essential Knowledge												
7 (g)		x			x		x	x	x	x		x
7 (h)		x			x		x	x	x	x		x
7 (i)		x		x	x		x	x	x	x		x
7 (j)		x		x	x		x	x	x	x		x
7 (k)		x		x	x		x	x	x	x		x
7 (l)		x			x		x	x	x	x		x
7 (m)		x		x	x		x	x	x	x		x
Critical Dispositions												
7 (n)		x		x	x		x	x	x	x		x
7 (o)		x		x	x		x	x	x	x		x
7 (p)		x		x	x		x	x	x	x		x
7 (q)		x		x	x		x	x	x	x		x

BUED B.S.E. M.E.d.	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406X	CATE 5013	CATE 5023	CATE 5033
Standard # 8 Instructional Strategies												
Performances												
8 (a)		x		x	x		x	x	x	x		x
8 (b)		x		x	x		x	x	x	x		x
8 (c)		x		x	x		x	x	x	x		x
8 (d)		x			x		x	x	x	x		x
8 (e)		x			x			x	x	x		x
8 (f)		x		x	x		x	x	x	x		x
8 (g)		x		x	x		x	x	x	x		x
8 (h)		x			x			x	x	x		x
8 (i)		x		x	x		x	x	x	x		x
Essential Knowledge												
8 (j)		x		x	x		x	x	x	x		x
8 (k)		x		x	x			x	x	x		
8 (l)		x			x			x	x	x		
8 (m)		x		x	x			x	x	x		
8 (n)		x			x			x	x	x		
8 (o)		x		x	x			x	x	x		
Critical Dispositions												
8 (p)		x		x	x			x	x	x		
8 (q)		x		x	x			x	x	x		
8 (r)		x		x	x			x	x	x		
8 (s)		x		x	x			x	x	x		

BUED B.S.E. M.E.d.	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406X	CATE 5013	CATE 5023	CATE 5033
Standard #9 Professional Learning and Ethical Practice												
Performances												
9 (a)	x		x	x				x	x			
9 (b)	x		x	x	x			x	x	x		
9 (c)	x		x	x	x		x	x	x	x		x
9 (d)	x		x	x	x		x	x	x	x		x
9 (e)	x		x	x		x		x	x		x	
9 (f)	x		x	x	x	x		x	x	x	x	
Essential Knowledge												
9 (g)	x		x	x	x		x	x	x	x		x
9 (h)	x		x	x	x		x	x	x	x		x
9 (i)	x		x	x	x		x	x	x	x		x
9 (j)	x		x	x	x		x	x	x	x		x
9 (k)	x		x	x			x	x	x			x
Critical Dispositions												
9 (l)	x		x	x	x		x	x	x	x		x
9 (m)	x		x	x	x		x	x	x	x		x
9 (n)	x		x	x	x			x	x	x		
9 (o)	x		x	x	x			x	x	x		

BUED B.S.E. M.E.d.	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406X	CATE 5013	CATE 5023	CATE 5033
Standard #10: Leadership and Collaboration												
Performances												
10 (a)	x			x			x		x			x
10 (b)	x				x				x	x		
10 (c)	x								x			
10 (d)	x								x			
10 (e)	x			x					x			
10 (f)	x							x	x			
10 (g)	x			x	x			x	x	x		
10 (h)	x				x			x	x	x		
10 (i)	x			x	x			x	x	x		
10 (j)	x				x			x	x	x		
10 (k)	x								x			
Essential Knowledge												
10 (l)	x			x				x	x			
10 (m)	x			x				x	x			
10 (n)	x			x				x	x			
10 (o)	x			x				x	x			
Critical Dispositions												
10 (p)	x			x				x	x			
10 (q)	x			x				x	x			
10 (r)	x			x				x	x			
10 (s)	x			x					x			

APPENDIX B

Evaluation Matrix Aligned with TESS

B.S.E. M.E.d. (BUED)	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406x	CATE 5013	CATE 5023	CATE 5033
Section I: Framework for Teaching												
Domain 1: Planning and Preparation												
1.a	X			X	X		X		X	X		X
1.b	X	X	X	X	X	X	X		X	X	X	X
1.c		X	X	X	X		X		X	X		X
1.d	X	X		X	X		X	X	X	X		X
1.e		X	X	X	X	X	X	X	X	X	X	X
1.f					X		X	X	X	X		X
Domain 2: The Classroom Environment												
2.a	X	X	X	X	X	X		X	X	X	X	
2.b	X	X			X	X	X		X	X	X	X
2.c	X			X		X		X	X		X	
2.d	X			X		X			X		X	
2.e	X	X			X	X			X	X	X	
Domain 3: Instruction												
3.a	X	X	X		X		X		X	X		X
3.b	X	X		X	X		X		X	X		X
3.c	X	X	X	X	X	X	X		X	X	X	X
3.d	X				X		X		X	X		X
3.e	X	X			X		X		X	X		X
Domain 4: Professional Responsibilities												
4.a				X				X	X			
4.b				X				X	X			
4.c				X				X	X			
4.d				X				X	X			
4.e	X			X				X	X			
4.f	X			X				X	X			

Section II: Law and Process												
1. TESS Objectives	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406X	CATE 5013	CATE 5023	CATE 5033
1.1	X			X	X			X	X	X		
1.2	X			X	X			X	X	X		
1.3	X			X	X			X	X	X		
1.4	X			X	X			X	X	X		
1.5					X		X	X	X	X		X
1.6								X	X			
1.7					X			X	X	X		
2. TESS Teacher Requirements												
2.1				X				X	X			
2.2				X				X	X			
2.3				X				X	X			
3. Framework for Teaching Design												
3.1	X	X	X	X	X		X	X	X	X		X
3.2	X	X		X	X			X	X	X		
3.3				X	X				X	X		
3.4	X	X		X	X			X	X	X		
4. TESS Evidence Collection												
4.1	X				X			X	X	X		
4.2	X				X			X	X	X		
4.3	X				X			X	X	X		
4.4	X				X		X	X	X	X		X
4.5	X				X			X	X	X		
4.6	X				X			X	X	X		

	CIED 1013	CIED 3023 or CIED 4023	CIED 3033	CATE 3103	CATE 4013	CATE 4023	CATE 4033	CATE 4052	CATE 406X	CATE 5013	CATE 5023	CATE 5033
6. Professional Growth Plan												
6.1								X				
6.2								X				
6.3								X				
7. Novice Teacher Mentor Process												
7.1								X				
7.2								X				
7.3								X				
7.4								X				

APPENDIX C
Course Alignment with ADE Content Competencies – Business Technology

Business Technology (2021)	Course Alignment with ADE Content Competencies															
	ACCT 2013	ACCT 2023	BLAW 2013	MGMT 2053	MKTG 3433	WCOB 1033	CATE 4803	COMM 1313	CATE 3103	MATH 2053	ECON 2013	ECON 2023	MGMT 2053	CATE 4052	ENGL 1013	ENGL 1023
Standard 1: Accounting																
1.1	x															
1.2	x															
1.3	x															
1.4	x															
1.5	x															
1.6	x															
1.7	x	x														
1.8	x	x														
1.9	x	x														
1..10	x	x														
Standard 2: Business Law																
2.1			x													
2.2			x													
2.3			x													
2.4			x													
2.5			x													
2.6			x													
2.7			x													
2.8			x													
2.9			x													
2..10			x													
Standard 3: Career Development																
3.1									x							
3.2									x							
3.3									x							
3.4									x							
3.5									x							
3.6									x							

Standard 4: Communication																
4.1								x								
4.2								x								
4.3								x								
4.4								x								
4.5								x								
Standard 5: Computation																
5.1										x						
5.2										x						
5.3										x						
5.4										x						
5.5										x						
5.6										x						

	ACCT 2013	ACCT 2023	BLAW 2013	MGMT 2053	MKTG 3433	WCOB 1033	CATE 4803	COMM 1313	CATE 3103	MATH 2053	ECON 2013	ECON 2023	MGMT 2053	CATE 4052	ENGL 1013	ENGL 1023
Standard 6: Economics																
6.1											x					
6.2											x					
6.3											x					
6.4											x					
6.5											x					
6.6											x					
6.7											x					
6.8											x					
6.9												x				
6.10												x				
6.11												x				
6.12												x				
6.13												x				
6.14												x				
6.15												x				
6.16												x				
6.17												x				
Standard 7: Personal Finance																
7.1	x	x														
7.2	x	x														
7.3	x															
7.4	x															
7.5	x															
7.6	x															
7.7	x															
7.8	x															
Standard 8: Entrepreneurship																
8.1					x											
8.2					x											
8.3					x											
8.4					x											
8.5					x											
8.6					x											
8.7					x											
8.8					x											

Standard 9: Information and Technology																
9.1						x										
9.2						x										
9.3						x										
9.4						x	x									
9.5						x										
9.6						x	x									
9.7						x	x									
9.8						x	x									
9.9						x	x									
9.10						x										
9.11						x										

	ACCT 2013	ACCT 2023	BLAW 2013	MGMT 2053	MKTG 3433	WCOB 1033	CATE 4803	COMM 1313	CATE 3103	MATH 2053	ECON 2013	ECON 2023	MGMT 2053	CATE 4052	ENGL 1013
Standard 10: International Business															
10.1					x										
10.2					x										
10.3					x										
10.4					x										
10.5					x										
10.6					x										
10.7					x										
10.8					x										
Standard 11: Management															
11.1													x		
11.2													x		
11.3													x		
11.4													x		
11.5													x		
11.6													x		
11.7													x		
11.8													x		
11.9													x		
11..10													x		
11.11													x		
11.12													x		

	ACCT 2013	ACCT 2023	BLAW 2013	MGMT 2053	MKTG 3433	WCOB 1033	CATE 4803	COMM 1313	CATE 3103	MATH 2053	ECON 2013	ECON 2023	MGMT 2053	CATE 4052	ENGL 1013
Standard 12: Marketing															
12.1					x										
12.2					x										
12.3					x										
12.4					x										
12.5					x										
12.6					x										
Standard 13: Professional Business Education															
13.1														x	
13.2														x	
13.3														x	
13.4														x	
13.5														x	
13.6														x	
Standard 14: Computing Concepts															
14.1						x									
14.2						x									
14.3						x									
14.4						x									
14.5						x									

	ACCT 2013	ACCT 2023	BLAW 2013	MGMT 2053	MKTG 3433	WCOB 1033	CATE 4803	COMM 1313	CATE 3103	MATH 2053	ECON 2013	ECON 2023	MGMT 2053	CATE 4052	ENGL 1013	ENGL 1023
Standard 15: Disciplinary Literacy																
15.1								x								
15.2								x								
15.3								x								
15.4								x								
15.5								x								
15.6								x								
15.7								x							x	
15.8								x								
15.9								x								
15..10								x								
15.11								x								
15.12								x								
15.13								x								
15.14								x							x	
15.15								x							x	
15.16								x							x	
15.17								x							x	
15.18								x								
15.19								x								
15.20								x								
15.21								x								x
15.22								x								x
15.23								x								x
15.24								x								x
15.25								x								x
15.26								x								
15.27								x								x
15.28								x								x
Standard 16: DESE Guide for Life																
16.1									x							
16.2									x							
16.3									x							
16.4									x							
16.5									x							