

Business, Computer, & Information Technology Education

Learn more about the Bachelor of Science in Education in Career and Technical Education (<https://www.temple.edu/academics/degree-programs/career-and-technical-education-major-ed-cte-bsed>).

Shimada Resource Center (<https://education.temple.edu/services>)

College of Education

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The Business, Computer, & Information Technology Education (BCITE) curriculum is designed to prepare students who expect to teach business subjects in K-12 and at the 2-year college level in public and private schools. Subject area content (academic specialization) and professional education content are combined with general education content (university curriculum) in order to provide the student with a general education, a field of specialization, and professional training. Moreover, the curriculum aims to combine these elements in such proportions as to give students the balanced perspective of the relation that business education bears to education as a whole.

Summary of Requirements

University Curriculum

1. All students are required to complete the university's General Education (GenEd (<http://bulletin.temple.edu/undergraduate/general-education>)) curriculum.
2. All students must take 6 credits of college level math and 6 credits of English (3 in composition and 3 in literature) and pass the required state tests to be certified.
3. All students must take a minimum of two writing-intensive courses at Temple. The writing-intensive courses required for this major are EDUC 2296 and SECE 3796.

Professional Education

Code	Title	Credit Hours
BSED 3241	Methods of Teaching Microcomputer Applications ¹	3
CTE 3103	Curriculum in Career and Technical Education	3
CTE 3372	Project-Based Technical Instruction for Children	3
EDUC 1255	Inclusive Education for a Diverse Society	3
EDUC 2103	Socio-cultural Foundations of Education in the United States	3
EDUC 2109	Adolescent Development for Educators	3
EDUC 2255	Effective Use of Instructional Technology in Classrooms	3
EDUC 2296	Effective Teaching: Theory and Practice (WI)	3
EDUC 2306	Assessment and Evaluation	3
EDUC 4111	Classroom and Conflict Management in Grades 4 through 12	3
ENES 3338	Foundations of Language Teaching: Teaching English Language Learners in Grades 4 to 12	3
SECE 3796	Differentiated Literacy Instruction in the Disciplines, 7-12 (WI)	3
SECE 4688	Student Teaching in Secondary Education	9
SECE 4801	Senior Seminar and Performance Assessment in Secondary Education	3
SPED 2231	Introduction to Inclusive Education	3
Total Credit Hours		51

¹ Evidence of Advanced Keyboarding Skill is required to take this course.

Academic Specialization

Code	Title	Credit Hours
ACCT 2101	Financial Accounting	3
ACCT 2102 or ACCT 3526	Managerial Accounting Accounting Information Systems	3
CIS 1055	Computers and Applications	4
ECON 1101	Macroeconomic Principles	3
ECON 1102	Microeconomic Principles	3
ENGR 3033	Entrepreneurial Engineering	3
ENG 2007	Writing for Business and Industry	3
HRM 1101	Leadership and Organizational Management	3
Select one of the following:		3
IB 2501	Fundamentals of Asian Business	
IB 2502	Fundamentals of Latin American Business	
IB 2503	Fundamentals of European Business	
LGLS 1102 or LGLS 1112	Law of Contracts Law for Business	3
MIS 2101	Information Systems in Organizations	3
MKTG 2101	Marketing Management	3
MATH 1013	Elements of Statistics (or Introduction Course in Statistics approved by Advisor)	3
Advanced Keyboarding ¹		0
Total Credit Hours		40

Code	Title	Credit Hours
Minimum Hours Required for Graduation		123

Note: Courses in this section have prerequisites. See an advisor or refer to the Course Catalog (<http://www.temple.edu/apply/common/catchcheck.asp>).

¹ Evidence of Advanced Keyboarding Skill is required. See an advisor.

Suggested Academic Plan

B.S.ED. in Career & Technical Education: Business, Computer & Information Technology Education Concentration

Requirements for New Students starting in the 2018-2019 Academic Year

(Certain courses require that a student secure clearances as per the College of Education policy; students should check the current list of courses that require clearances on the College of Education web site (<https://education.temple.edu/ofp/clearances>.)

Year 1		Credit Hours
Fall		
ENG 0802, 0812, or 0902	Analytical Reading and Writing [GW] ¹	4
	GenEd Breadth Course	3
	GenEd Breadth Course	3
EDUC 2103	Socio-cultural Foundations of Education in the United States ¹	3
ECON 1101	Macroeconomic Principles	3
Term Credit Hours		16
Spring		
IH 0851 or 0951	Intellectual Heritage I: The Good Life [GY] ¹	3
	GenEd Quantitative Literacy Course [GQ] ¹	4
	GenEd Breadth Course	3
	GenEd Breadth Course	3

GenEd Breadth Course		3-4
	Term Credit Hours	16
Year 2		
Fall		
IH 0852 or 0952	Intellectual Heritage II: The Common Good [GZ]	3
MATH 1013	Elements of Statistics ¹	3
SPED 2231	Introduction to Inclusive Education ¹	3
ACCT 2101	Financial Accounting	3
CIS 1055	Computers and Applications	4
	Term Credit Hours	16
Spring		
EDUC 1255	Inclusive Education for a Diverse Society	3
EDUC 2109	Adolescent Development for Educators ¹	3
EDUC 2296	Effective Teaching: Theory and Practice [WI]	3
MIS 2101	Information Systems in Organizations	3
Select one of the following:		3
ACCT 2102	Managerial Accounting	
ACCT 3526	Accounting Information Systems	
	Term Credit Hours	15
Year 3		
Fall		
BSED 3241	Methods of Teaching Microcomputer Applications	3
CTE 3103	Curriculum in Career and Technical Education	3
HRM 1101	Leadership and Organizational Management	3
MKTG 2101	Marketing Management	3
Select one of the following:		3
LGLS 1102	Law of Contracts	
LGLS 1112	Law for Business	
	Term Credit Hours	15
Spring		
EDUC 4111	Classroom and Conflict Management in Grades 4 through 12	3
ENES 3338	Foundations of Language Teaching: Teaching English Language Learners in Grades 4 to 12	3
ECON 1102	Microeconomic Principles	3
ENG 2007	Writing for Business and Industry	3
CTE 3372	Project-Based Technical Instruction for Children	3
	Term Credit Hours	15
Year 4		
Fall		
GenEd Breadth Course		3
EDUC 2255	Effective Use of Instructional Technology in Classrooms	3
SECE 3796	Differentiated Literacy Instruction in the Disciplines, 7-12 [WI]	3
ENGR 3033	Entrepreneurial Engineering	3
Select one of the following:		3
IB 2501	Fundamentals of Asian Business	
IB 2502	Fundamentals of Latin American Business	
IB 2503	Fundamentals of European Business	
	Term Credit Hours	15
Spring		
SECE 4801	Senior Seminar and Performance Assessment in Secondary Education	3
SECE 4688	Student Teaching in Secondary Education	9

EDUC 2306	Assessment and Evaluation	3
	Term Credit Hours	15
	Total Credit Hours:	123

¹ Course must be successfully completed to be eligible for Candidacy approval.