The Division of Business, located in Mitchell Hall, offers associate degrees (AS) that prepare graduates for transfer as juniors into bachelor’s degree programs (BBA, etc.) at universities. In addition, the Division has degree (AAS) programs which are designed for immediate employment in the field.

Kareesa Kennedy, a business administration and mathematics major from Buffalo Valley, was named the 2016 Outstanding Business Division Graduate. Professor Brenda Kennedy presented the award during Eastern’s commencement ceremony.

Business Degrees and Certificates

Business Administration (AS)

Computer Information Systems (AS)
  Business
  Software Development

Computer Technology (AAS)

Enterprise Development (AS)
  Business Administration
DIVISION OF BUSINESS
Business Administration (A.S.)

Dynamic, fascinating, and constantly changing—that is the environment of the business world. The A.S. in Business Administration is designed to outline the freshman and sophomore years of study for students who plan to transfer to a university to major in such fields as marketing, economics, management, real estate, accounting, finance, management information systems, or general business.

Students planning to seek certification in business education should take SPAN 1115 in the General Education Elective category. He or she should then take SPAN 1215 as an additional elective beyond the minimum required for an A.S.

Required Hours ............................................................65

Orientation .........................................................................1

OLS 1111 Orientation .......................................................1

General Education Courses .............................................40

Behavioral and Social Sciences .........................................9

POLSC 1113 Amer Fed Govt ..............................................3
Take One of the following courses:
HIST 1483 American History to 1877 ..............................3
HIST 1493 American History since 1877 ..........................3
Take One of the following courses:
PSY 1113 Introduction to Psychology ...............................3
SOC 1113 Introduction to Sociology ..................................3
ENGL 2113 Intro to Macroeconomics ...............................3

Mathematics ......................................................................3

MATH 1513 College Algebra .............................................3

Natural Sciences ...............................................................7-9

Life Science: Take One of the following courses:
BIOL 1114 General Biology .............................................4
BOT 1114 General Botany ................................................4
BIOL 2103 Environmental Science I ................................3
ZOO 1114 General Zoology ..............................................4

Physical Science: Take One of the following courses:
CHEM 1315 General College Chemistry I .......................5
CHEM 1415 General College Chemistry II ......................5
PHYS 1114 Physical Science ..........................................4
PHYS 1124 Elementary Astronomy ..................................4
PHYS 1214 Earth Science ................................................4
PHY 1114 General Physics I ............................................4

Communications ..............................................................12

ENGL 1113 Freshman Composition I ..............................3
ENGL 1213 Freshman Composition II .............................3
CIS 1113 Computer Applications .....................................3
Take One of the following courses:
SPCH 1113 Fundamentals of Speech .............................3
SPCH 2233 Business & Professional Speaking ..............3

Humanities ........................................................................6

Take One of the following courses:
HUMAN 1133 Music in Life ..............................................3
HUMAN 1143 Art in Life ..................................................3
HUMAN 1153 Survey of World Religions .........................3
HUMAN 2103 Theatre Appreciation ................................3
HUMAN 2113 Global Humanities I ..................................3
HUMAN 2213 Global Humanities II ................................3
HUMAN 2223 Introduction to Philosophy .......................3
HUMAN 2233 World Literature I ......................................3
HUMAN 2243 World Literature II ....................................3
HUMAN 2513 Social/Political Change ..............................3
HUMAN 2613 Bible as Literature ......................................3

And

Take One Additional Course from the following courses or from the list above:

HIST 2413 Early World Civilization ................................3
HIST 2423 Modern World Civilization ............................3
ENGL 2413 Intro to Literature .........................................3
ENGL 2433 World Literature I ........................................3
ENGL 2443 World Literature II ........................................3
ENGL 2543 English Literature I .......................................3
ENGL 2653 English Literature II ......................................3
ENGL 2773 American Literature I ....................................3
ENGL 2883 American Literature II ..................................3
RELED 2103 Intro to Old Testament ...............................3
RELED 2203 Intro to New Testament ...............................3

General Education Elective .............................................1-3

Select from the following courses:
ECON 2123 Macroeconomics (if not taken for General Education or Program Requirements) .................3
SPAN 1115 Spanish I .....................................................5
HIST 1103 History of Oklahoma .....................................3
HIST 2723 History of the American Indian ....................3
MCOMM 1113 Intro to Mass Communications ...............3
HPER 1113 Health Concepts ..........................................3
HPER 2102 First Aid .....................................................2
HPER 1102 School and Community Health ...................2
Other PSY courses (PSY 1113 is pre-requisite) ........................
Other SOC courses (SOC 1113 is pre-requisite)
Other MATH courses (MATH 1513 is pre-requisite)

Program Requirements ...................................................24

Common Core ...............................................................12

ACCT 2103 Financial Accounting ..................................3
ACCT 2203 Managerial Accounting ...............................3
ENGL 2113 Introduction to Macroeconomics ................3
ENGL 2123 Introduction to Microeconomics ..................3

Strongly Recommended Electives ......................................9-12

BUSAD 1123 Introduction to Business ............................3
BUSAD 2113 Business Statistics .....................................3
BUSAD 2123 Business Communications .......................3
MATH 2413 Brief Calculus with Applications ................3
MATH/BUSAD 2203 Business Calculus .........................3

Other Elective Choices ...................................................3-12
ACCT 1113 Basic Bookkeeping ........................................... 3
BUSAD 2533 Internship for Business Services .................. 3
CIS 1533 Introduction to Spreadsheets ................................ 3
CIS 1543 Advanced Spreadsheets ...................................... 3
CIS 2333 Introduction to Access Database ............................ 3
CIS 2533 Computer Accounting App I .................................. 3
CIS 2543 Computer Accounting App II ................................ 3
BUSAD 1133 Human Relations ........................................... 3
MGT 2113 Principles of Management ..................................... 3
MKT 2333 Marketing .......................................................... 3

Total Credit Hours (minimum) ........................................... 65

Special Note About Physical Education–Health–Wellness. Some universities have a requirement for physical education or health or wellness in their general education and/or teacher education curricula. Students should consult their advisors and the catalogs of the universities to which they intend to transfer to determine appropriate courses, if any, to take at Eastern.

DIVISION OF BUSINESS

Computer Information Systems (A.S.)
Options: Business (MIS) and Software Development
(Computer Science)
Computer Forensics (CIS)

The A.S. in Computer Information Systems is designed to outline the freshman and sophomore years of study for students who plan to transfer to a university. The Computer Information Systems degree has three options. The Business Option is related to the Management Information Systems (MIS) degree at the university level. The mathematics option is designed for those students who want a university major in computer science. A computer forensics option is also available.

Required Hours ..................................................65-67

Orientation ....................................................................1

OLS 1111 Orientation ....................................................1

General Education Courses ...........................................40

Behavioral and Social Sciences .........................................9

POLSC 1113 Amer Fed Govt ..............................................3
Take One of the following courses:
HIST 1483 American History to 1877..........................3
HIST 1493 American History since 1877......................3
Take One of the following courses:
PSY 1113 Introduction to Psychology .........................3
SOC 1113 Introduction to Sociology ................................3
ECON 2113 Intro to Macroeconomics .........................3
ECON 2123 Intro to Microeconomics ..............................3

Mathematics ................................................................3

MATH 1513 College Algebra ...........................................3

Natural Sciences .......................................................... 7-9

Life Science: Take One of the following courses:
BIOL 1114 General Biology ...........................................4
BOT 1114 General Botany ..............................................4
BIOL 2103 Environmental Science I ............................3
ZOO 1114 General Zoology ..........................................4

Physical Science: Take One of the following courses:
CHEM 1315 General College Chemistry I ....................5
CHEM 1415 General College Chemistry II ....................5
PHYS 1114 Physical Science .........................................4
PHYS 1124 Elementary Astronomy ..............................4
PHYS 1214 Earth Science ..............................................4
PHY 1114 General Physics I .........................................4

Communications ..........................................................12

ENGL 1113 Freshman Composition I ............................3
ENGL 1213 Freshman Composition II ...........................3
CIS 1113 Computer Applications ....................................3
Take One of the following courses:
SPCH 1113 Fundamentals of Speech ............................3
SPCH 2233 Business & Professional Speaking ................3

Humanities .................................................................6

Take One of the following courses:
HUMAN 1133 Music in Life ..........................................3
HUMAN 1143 Art in Life ...............................................3
HUMAN 1153 Survey of World Religions .........................3
HUMAN 2103 Theatre Appreciation ................................3
HUMAN 2113 Global Humanities I ...............................3
HUMAN 2213 Global Humanities II ...............................3
HUMAN 2223 Introduction to Philosophy .......................3
HUMAN 2233 World Literature I ....................................3
HUMAN 2243 World Literature II ................................3
HUMAN 2513 Social/Political Change ............................3
HUMAN 2613 Bible as Literature ....................................3

And

Take One Additional Course from the following courses or from the list above:

HIST 2413 Early World Civilization .........................3
HIST 2423 Modern World Civilization .........................3
ENGL 2413 Intro to Literature ......................................3
ENGL 2433 World Literature I ......................................3
ENGL 2443 World Literature II ....................................3
ENGL 2543 English Literature I ....................................3
ENGL 2653 English Literature II ..................................3
ENGL 2773 American Literature I .............................3
ENGL 2863 American Literature II ............................3
RELED 2103 Intro to Old Testament ...........................3
RELED 2103 Intro to New Testament .........................3

General Education Elective ............................................1-3

Select from the following courses:
HIST 1103 History of Oklahoma .................................3
HIST 2723 History of the American Indian ....................3
MCOMM 1113 Intro to Mass Communications ...............3
HPER 1113 Health Concepts ........................................3
HPER 2102 First Aid ..................................................2
HPER1102 School and Community Health .................2
Other PSY courses (PSY 1113 is pre-requisite)
Other SOC courses (SOC 1113 is pre-requisite)
Other MATH courses (MATH 1513 is pre-requisite)
Any Foreign Language or American Sign Language course

Program Requirements ............................................. 24-26

Common Core (All Options) ...................................... 12
CIS 1223 Computer Logic & Algorithms ................... 3
CIS 2223 Programming in C++ ................................. 3
CIS 2233 Adv Programming in C++ .......................... 3
CIS 2323 Programming in JAVA ............................... 3

Business Option ....................................................... 12
ACCT 2103 Financial Accounting ............................. 3
ACCT 2203 Managerial Accounting ........................... 3
BUSAD 2113 Business Statistics .............................. 3
CIS 2333 Intro to Access Database ............................ 3

Software Development Option ................................. 14
MATH 1613 Trigonometry ....................................... 3
MATH 2235 Calculus I ............................................. 5
MATH 2013 Intro to Discrete Mathematics ................ 3
CIS 1233 Intro to UNIX .......................................... 3

Forensics Option ................................................... 12
CIS 2753 Computer Forensics I ............................... 3
CIS 2763 Computer Forensics II .............................. 3
CIS 2773 Web Design ............................................. 3
CIS 1313 Networking Essentials .............................. 3

Total Credit Hours (minimum) ................................. 65-67

Special Note About Physical Education–Health–Wellness.
Some universities have a requirement for physical education or
health or wellness in their general education and/or teacher education curricula. Students should consult their advisors and the
catalogs of the universities to which they intend to transfer to determine appropriate courses, if any, to take at Eastern.

DIVISION OF BUSINESS
Computer Technology (A.A.S.)

The A.A.S. in Computer Technology prepares graduates for immediate employment as computer technicians. Although the degree is not primarily designed for entry into bachelor's degree programs, several of the courses are transferable for graduates who decide later to pursue a four–year degree.

Required Hours ...................................................... 64

Orientation ............................................................ 1
OLS 1111 Orientation ............................................. 1

General Education Courses ................................. 18
Behavioural and Social Sciences ......................... 6

POLSC 1113 Amer Fed Govt .................................. 3

Take One of the following courses:
HIST 1483 American History to 1877 ..................... 3
HIST 1493 American History since 1877 ................ 3

Mathematics .......................................................... 3
MATH 1513 College Algebra ..................................... 3

Communications ..................................................... 9
ENGL 1113 Freshman Composition I ...................... 3
ENGL 1213 Freshman Composition II ...................... 3
Take One of the following courses:
SPCH 1113 Fundamentals of Speech ..................... 3
BUSAD 2123 Business Communications ................. 3

Program Requirements .......................................... 33
CIS 1223 Computer Logic & Algorithms .................. 3
CIS 1113 Computer Applications ............................ 3
CIS 1313 Networking Essentials* ........................... 3
("CCNA I Certificate")
CIS 1323 Windows 7 Or (Certificate*) ..................... 3
CIS 1333 Network Servers/Mainframes ................... 3
Or (Certificate*)
CIS 2773 Web Design .......................................... 3
CIS 2323 Programming in JAVA ............................. 3
CIS 2333 Intro to Access Database ......................... 3
CIS 2753 Computer Forensics I .............................. 3
CIS 2623 Hardware Maintenance and Upgrade .......... 3
Or (Certificate*)
CIS 2643 Telecom/Network Cable Certification ....... 3
Or (Certificate*)

*Must have Original Certified Authentic Certificate – Courses available at Career Technology Centers or Compute Industry Certification Programs.

Supporting Electives ............................................. 12

Select from the following courses:
CIS 2763 Computer Forensics II ............................ 3
CIS 2783 Gaming and Engine Coding ..................... 3
CIS 2993 Internship for Computer Technology ....... 3
CIS 1233 Introduction to UNIX ............................. 3
CIS 2613 Software & Support Services ................... 3
CIS 2633 Technology Integration Mgt .................... 3
CIS 1533 Intro to Spreadsheets .............................. 3
ACCT 2103 Financial Accounting ......................... 3
BUSAD 1133 Human Relations .............................. 3
BUSAD 2113 Business Statistics ............................ 3
BUSAD 1123 Intro to Business ............................... 3
BUSAD 1613 Principles of Customer Service ........... 3
BUSAD 2123 Business Communications ................. 3
ECON 2113 Intro to Macroeconomics .................... 3

Total Credit Hours (minimum) ................................. 64
DIVISION OF BUSINESS
Enterprise Development - Business Option (A.S.)

Required Hours ............................................................. 60

General Education Courses ........................................... 37

Behavioral and Social Sciences ................................. 12

- POLSC 1113 Amer Fed Govt .............................. 3
- Take One of the following courses:
  - HIST 1483 American History to 1877 ............... 3
  - HIST 1493 American History since 1877 .......... 3
- Take Two of the following courses:
  - PSY 1113 Introduction to Psychology ............. 3
  - SOC 1113 Introduction to Sociology ............... 3
  - SPAN 1103 Conversational Spanish ................. 3
  - CIS 1113 Computer Applications .................... 3

Mathematics ................................................................. 3

- Take One of the following courses:
  - MATH 1513 College Algebra ........................... 3
  - MATH 2233 Elementary Statistics .................... 3
  - Any General Education Math ......................... 3

Natural Sciences .......................................................... 7-9

- Life Science: Take One of the following courses:
  - BIOL 1114 General Biology ............................ 4
  - BOT 1114 General Botany .............................. 4
  - BIOL 2103 Environmental Science I ............... 3
  - BIOL 2124 Microbiology ................................. 4
  - BIOL 2114 Human Anatomy ............................ 4
  - BIOL 2214 Human Physiology ......................... 4
  - ZOO 1114 General Zoology .............................. 4

- Physical Science: Take One of the following courses:
  - CHEM 1315 General College Chemistry I ........... 5
  - CHEM 1415 General College Chemistry II ........... 5
  - PHYSC 1114 Physical Science .......................... 4
  - PHYSC 1124 Elementary Astronomy ................... 4
  - PHYSC 1214 Earth Science .............................. 4
  - PHY 1114 General Physics I ........................... 4

Communications ........................................................... 9

- ENGL 1113 Freshman Composition I .................... 3
- ENGL 1213 Freshman Composition II .................... 3
- Take One of the following courses:
  - SPCH 1113 Fundamentals of Speech .................. 3
  - SPCH 2233 Business & Professional Speaking ....... 3

Humanities ................................................................. 6

- Take One of the following courses:
  - HUMAN 1133 Music in Life .............................. 3
  - HUMAN 1143 Art in Life ................................. 3
  - HUMAN 1153 Survey of World Religions .............. 3
  - HUMAN 2103 Theatre Appreciation .................... 3
  - HUMAN 2113 Global Humanities I ..................... 3
  - HUMAN 2213 Global Humanities II .................... 3

- HUMAN 2223 Introduction to Philosophy ............ 3
- HUMAN 2233 World Literature I ......................... 3
- HUMAN 2243 World Literature II ....................... 3
- HUMAN 2513 Social/Political Change ................... 3
- HUMAN 2613 Bible as Literature ....................... 3

- Take One Additional Course from the following courses or from the list above:
  - HIST 2413 Early World Civilization .................. 3
  - HIST 2423 Modern World Civilization ............... 3
  - ENGL 2413 Intro to Literature ........................ 3
  - ENGL 2433 World Literature I ........................ 3
  - ENGL 2443 World Literature II ....................... 3
  - ENGL 2543 English Literature I ...................... 3
  - ENGL 2653 English Literature II ..................... 3
  - ENGL 2773 American Literature I .................... 3
  - ENGL 2883 American Literature II ................... 3
  - RELED 2103 Intro to Old Testament ................. 3
  - RELED 2203 Intro to New Testament ................. 3

Program Requirements ................................................. 23

- ACCT 2103 Financial Accounting ....................... 3
- ACCT 2203 Managerial Accounting ..................... 3
- ECON 2113 Intro to Macroeconomics ................... 3
- ECON 2123 Intro to Microeconomics ................... 3
- MKT 2333 Marketing .......................................... 3
- BUSAD 2113 Business Statistics ....................... 3
- BUSAD 2534 Business Internship ....................... 3
- BUSAD 2992 Business Capstone Seminar ............... 3

Total Credit Hours (minimum) ........................................ 60