# Ozarks Technical Community College

OTC Associate of Arts in Teacher Education MSU Bachelor of Science in Education - Business Education The following is a guide to graduation with completion of OTC's Associate of Arts in Teacher Education and MSU's Bachelor of Science in Education degree. The B.S. in Education may be completed on campus only. The Education degree is a comprehensive major meaning it does not require completion of a minor. Courses are sequenced to provide guidance and to help ensure that prerequisite requirements are met. Catalog Year: 2022-2023. Date Modified: 7.6.22.

MSU Transfer Advisor: [Education Advisement Center](https://education.missouristate.edu/advise/), 417-836-5429 Finish in 4 Go Bears Missouri State University

### OTC Year 1 Semester 1

Mathematical Sciences – 3 credit hours

* OTC Course ID/Title: MTH 130 College Algebra, MTH 130S College Algebra with Support
* Credit Hours: 3-5
* MSU Equivalent: MTH 136
* Meets Core 42: Yes
* MSU Major Requirement: Yes

Oral Communications – 3 credit hours

* OTC Course ID/Title: Choose one: COM 105 Public Speaking
* Credit Hours: 3
* MSU Equivalent: COM 115
* Meets Core 42: Yes
* MSU Major Requirement: Yes

Natural Sciences – 8 credit hours required for A.A.T. (Must fulfill 2 disciplines including one course with a lab component)

* OTC Course ID/Title: Choose one: BIO 100 Life Science
* Credit Hours: 4
* MSU Equivalent: BIO 101 and BIO 111
* Meets Core 42: Yes
* MSU Major Requirement: Yes

Social/Behavioral Sciences - 9 credit hours

* OTC Course ID/Title: PSY 110 Introduction to Psychology
* Credit Hours: 3
* MSU Equivalent: PSY 121
* Meets Core 42: Yes
* MSU Major Requirement: Yes

Humanities and Fine Arts - 9 credit hours (Must fulfill 2 disciplines)

* OTC Course ID/Title: Choose one: ART 100, ART 101, ART 105, ART 120▲, ASL 101, ASL 102, CHN 101, ENG 180,  
  ENG 240, ENG 241, ENG 260, ENG 265, ENG 270, ENG 271, FRN 101, FRN 102, GRM 101, GRM 102, HUM 101,  
  MUS 101, MUS 105, MUS 106, MUS 110, MUS 235\*▲, PHL 101, PHL 105, REL 100, REL 101, REL 102, SPN 101,  
  SPN 102, THR 101
* Credit Hours: 3
* MSU Equivalent: Varies
* Meets Core 42: Yes
* MSU Major Requirement: No

Semester 1 Total = 16-18 credit hours

### OTC Year 1 Semester 2

AATED Program Specific Requirement

* OTC Course ID/Title: EDU 130 Orientation to the Teaching Profession
* Credit Hours: 3
* MSU Equivalent: EDU 000
* Meets Core 42: No
* MSU Major Requirement: No

CORE Elective

* OTC Course ID/Title: ECO 270 Principles of Macroeconomics
* Credit Hours: 3
* MSU Equivalent: EDU 155
* Meets Core 42: Yes
* MSU Major Requirement: Yes

AATED Program Specific Requirement

* OTC Course ID/Title: PSY 130 Life Span Development Psychology
* Credit Hours: 3
* MSU Equivalent: CFD 155
* Meets Core 42: Yes
* MSU Major Requirement: No

Natural Sciences – 8 credit hours required for A.A.T. (Must fulfill 2 disciplines including one course with a lab component)

* OTC Course ID/Title: Choose one: BCS 115, BCS 132, BCS 165, BCS 210, BIO 105, BIO 135, BIO 142, CHM 160❑, PHY 105, PHY 110, PHY 115, PHY 120, PHY 220 - PHY 105 is preferred course
* Credit Hours: 4
* MSU Equivalent: Varies
* Meets Core 42: Yes
* MSU Major Requirement: No

Written Communications - 6 credit hours

* OTC Course ID/Title: Choose one: ENG 100 Composition 1 with support, ENG 101 Composition 1
* Credit Hours: 3-5
* MSU Equivalent: ENG 110
* Meets Core 42: Yes
* MSU Major Requirement: Yes

Semester 2 Total = 16-18 credit hours

### OTC Year 2 Semester 3

AATED Program Specific Requirement

* OTC Course ID/Title: EDU 270 Teaching Prof w/Field Experience
* Credit Hours: 3
* MSU Equivalent: PEU 015 (substitutes for SEC 302)
* Meets Core 42: No
* MSU Major Requirement: Yes

Written Communications - 6 credit hours

* OTC Course ID/Title: Choose one: ENG 102 Composition 2
* Credit Hours: 3
* MSU Equivalent: ENG 210
* Meets Core 42: Yes
* MSU Major Requirement: Yes

AATED Program Specific Requirement

* OTC Course ID/Title: EDU 270 (fall only) Foundations of Education: Teachers and Schools (fall only)
* Credit Hours: 3
* MSU Equivalent: PEU 010 (substitutes for EDC 350)
* Meets Core 42: No
* MSU Major Requirement: Yes

Social/Behavioral Sciences - 9 credit hours - (Must fulfill 2 disciplines)

* OTC Course ID/Title: HST 120 U.S. History 1: to 1865, HST 130 U.S. History 2: Since 1865
* Credit Hours: 3
* MSU Equivalent: HST 121, HST 122
* Meets Core 42: Yes
* MSU Major Requirement: Yes

CORE Elective

* OTC Course ID/Title: ECO 275 Principles of Microeconomics
* Credit Hours: 3
* MSU Equivalent: EDU 165
* Meets Core 42: Yes
* MSU Major Requirement: Yes

Semester 3 Total = 15 credit hours

### OTC Year 2 Semester 4

AATED Program Specific Requirement

* OTC Course ID/Title: EDU 225 Educational Technology
* Credit Hours: 3
* MSU Equivalent: PEU 003 (substitutes for EDT 365)
* Meets Core 42: No
* MSU Major Requirement: Yes

Humanities and Fine Arts - 9 credit hours (Must fulfill 2 disciplines)

* OTC Course ID/Title: Choose one: ART 100, ART 101, ART 105, ART 120▲, ASL 101, ASL 102, CHN 101, ENG 180, ENG 240, ENG 241, ENG 260, ENG 265, ENG 270, ENG 271, FRN 101, FRN 102, GRM 101, GRM 102, HUM 101, MUS 101, MUS 105, MUS 106, MUS 110, MUS 235\*▲, PHL 101, PHL 105, REL 100, REL 101, REL 102, SPN 101, SPN 102, THR 101
* Credit Hours: 3
* MSU Equivalent: Varies
* Meets Core 42: Yes
* MSU Major Requirement: No

Social/Behavioral Sciences - 9 credit hours - (Must fulfill 2 disciplines)

* OTC Course ID/Title: PLS 101 American Government and Politics
* Credit Hours: 3
* MSU Equivalent: PLS 101
* Meets Core 42: Yes
* MSU Major Requirement: Yes

Humanities and Fine Arts - 9 credit hours (Must fulfill 2 disciplines)

* OTC Course ID/Title: Choose one: ART 100, ART 101, ART 105, ART 120▲, ASL 101, ASL 102, CHN 101, ENG 180, ENG 240, ENG 241, ENG 260, ENG 265, ENG 270, ENG 271, FRN 101, FRN 102, GRM 101, GRM 102, HUM 101, MUS 101, MUS 105, MUS 106, MUS 110, MUS 235\*▲, PHL 101, PHL 105, REL 100, REL 101, REL 102, SPN 101, SPN 102, THR 101
* Credit Hours: 3
* MSU Equivalent: Varies
* Meets Core 42: Yes
* MSU Major Requirement: No

Institutional Elective - 18 hours required for A.A. degree

* OTC Course ID/Title: ECD 165 Family & Community in Early Childhood Education
* Credit Hours: 3
* MSU Equivalent: CFD 163
* Meets Core 42: No
* MSU Major Requirement: Yes

AATED Program Specific Requirement

* OTC Course ID/Title: EDU 250 Educational Psychology
* Credit Hours: 3
* MSU Equivalent: PSY 130+EDU 250 = PEU 006 (substitutes for PSY 360)
* Meets Core 42: No
* MSU Major Requirement: Yes

Semester 4 Total = 15  
Total Hours at OTC = 62-66  
Total Hours Applied Toward MSU Major Requirements: 43-47

\*One credit hour course ▲May choose only one, falls under MOTR code 'PERF’

❑ Must be taken with CHM 161 to count as a lab course. In order to fulfil the Core 42 Natural Science requirement, students must complete at least one lab course.

# Missouri State University

MSU Bachelor of Science in Education - Business Education after OTC Associate of Arts in Teacher Education

Date Modified: 7.6.22  
MSU Transfer Advisor: Education Advisement Center, 417-836-5429

Courses are sequenced to provide guidance and to help ensure that prerequisite requirements are met.

Catalog Year: 2022-23

### MSU Year 3 Semester 1

Major Requirement

* MSU Course ID/Title: EDC 150 Introduction to Teaching (For secondary and middle school majors transferring to MSU with an AAT degree. Combines with OTC PEU015 credit to replace SEC302 requirement)
* Credit hours: 0

Major Requirement

* MSU Course ID/Title: SEC 527 Teaching & Learning in a Vocational Business Education Classroom (Fall Only)
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: LAW 231 Legal Environment of Business
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: MKT 350 Principles of Marketing
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: ACC 201 Introduction to Financial Accounting
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: ITC 200 Critical & Creative Thinking using IT
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: MGT 286 Business Communications
* Credit hours: 3

Semester 1 Total: 18 Credit Hours

### MSU Year 3 Semester 2

Major Requirement

* MSU Course ID/Title: SEC 526 Coordination of Cooperative Education (Spring Only)
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: EDT 545/EDT 645 Building Blocks for Coding in an Educational Setting (Spring Only)
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: ITC 201 Computer Applications for Business
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: MGT 340 Principles of Management
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: RDG 474 Reading and Writing in the Content Fields
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: SPE 340 Educational Alt for Exceptional Students
* Credit hours: 2

Major Requirement

* MSU Course ID/Title: EDT Technologies in a Contemporary School Setting
* Credit hours: 1

Semester 2 Total: 18 Credit Hours

### MSU Year 4 Semester 3

Major Requirement

* MSU Course ID/Title: SEC 439 (Fall Only) Vocational Business Education Instructional Strategies (Fall Only)
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: ACC 211 Introduction to Managerial Accounting
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: EDT 560/660 Digital Age Learning Environments (Fall only)
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: RDG 574 Analysis & Correction of Difficulties in Adolescent Literature
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: RDG 486 Management and Assessment in the Middle and Secondary Classroom
* Credit hours: 3

Major Requirement

* MSU Course ID/Title: EDC 345 Introduction to Multicultural Education and Diversity
* Credit hours: 3

Semester 3 Total: 18 Credit Hours

### MSU Year 4 Semester 4

Major Requirement

* MSU Course ID/Title: CFD 493 Supervised Teaching (Secondary)
* Credit hours: 6

Major Requirement

* MSU Course ID/Title: SEC 494 Supervised Teaching (Secondary)
* Credit hours: 6

Semester 4 Total: 12 Credit Hours  
Total Hours at MSU: 66  
Total Hours Overall: 128-132

[Find more resources and forms for all of our Education Undergraduate Programs](https://education.missouristate.edu/advise/resources-and-forms.htm).

This information is provided as a guide only.

* OTC students are strongly encouraged to meet with their major specific MSU transfer advisor early in their OTC education to discuss the most appropriate OTC coursework for their intended MSU major, MSU degree requirements, etc.
* Students are required to fulfill MSU graduation and GPA requirements to receive a degree and should consult with their MSU advisor and the MSU undergraduate catalog for details, as there may exist pre-requisite requirements as well as periodicity limitations that could affect scheduling sequences.
* Please note that transfer students from Missouri public colleges and universities may follow the general education and general baccalaureate degree requirements in effect at Missouri State when they first enrolled (or re-enrolled after an absence of one calendar year or more) as degree-seeking students at the institutions from which they transferred (e.g., OTC).