

**UW Oshkosh— College of Education and Human Services**  
**BACHELOR OF SCIENCE IN EDUCATION (BSE)**  
*Technology and Engineering Education major (Grades PK – 12<sup>th</sup>)*  
 Early Childhood through Adolescence (EC-AD/PK-12)

Fall 2019 [Green]
----------------------

**EDUCATION CORE:**

Ed Found	235 (307-179)	Child and Adolescent Development (XS)	3) _____
Ed Found	380	Educational Psychology (Ed Found 235 w/B- or Psych 391; & 2.75 gpa or admit to COEHS)	3) _____
Sec Ed Spec Ed	110 352	Education Policy: Truths and Myths (XS) Children with Disabilities in General Education (2.75 combined gpa or admit to COEHS)	3) _____ 3) _____

***All courses below are taken after Admission to COEHS***

Ed Ldrsp 325	Instructional Technology	3) _____
Ed Ldrsp 406	Foundations of Multicultural Education (90 credits)	3) _____
Ed Ldrsp 408	Foundations of American Education (90 credits)	4) _____
Lit & Lang 435	Adolescent Literacy Methods	4) _____
Sec Ed 312	Principles of Teaching Technology Education	3) _____
Sec Ed 313	Methods of Teaching Technology Education	3) _____
Sec Ed 314	Career and College Program Planning	3) _____
Sec Ed 358	Clinical Field Experience	3) _____

**See back for FVTC transfer options/major requirements**

<b>Student Teaching – Attend Student Teaching meeting <u>two semesters before</u> Student Teaching to obtain application and information.</b> Deadline to apply for spring placement is May 1; for fall placement is Dec. 1				
2 Placements (1 semester)	See Academic	10	All coursework must be completed <u>prior</u> to Student Teaching	Pass/Fail
Seminar	Advising Report	2	All coursework must be completed <u>prior</u> to Student Teaching	Graded

**College of Education and Human Services (COEHS) CONTACT INFORMATION**

Eric Brunsell, Associate Dean Teacher Education <a href="mailto:brunsele@uwosh.edu">brunsele@uwosh.edu</a>	COEHS Office, NE 113. (920) 424-0115 <a href="mailto:teachered@uwosh.edu">teachered@uwosh.edu</a> <a href="http://www.uwosh.edu/coehs">www.uwosh.edu/coehs</a>
--	--

**RESOURCES:**

- Department of Public Instruction (DPI), (800) 441-4563, [www.dpi.wi.gov](http://www.dpi.wi.gov)
- Educational Testing Services (ETS), Praxis Core and II information, [www.ets.org/praxis](http://www.ets.org/praxis)
- American Council on the Teaching of Foreign Languages (ACTFL) [www.actfl.org/](http://www.actfl.org/). Test information can be found at the Language Testing International website: [www.languagetest.com](http://www.languagetest.com) Students register for this test at Testing Center Polk Library Room 4
- Undergraduate Advising Resource Center (UARC), Student Success Center, Suite 202, (920) 424-1268, [www.uwosh.edu/advising](http://www.uwosh.edu/advising)

**Technology Content - choose 36 credits from the courses listed below:**

**Construction – 6 credits**

UW Oshkosh	FVTC
<input type="checkbox"/> SEC ED 101	<input type="checkbox"/> 455-102 Intro to Construction Management (1 cr)
<input type="checkbox"/> SEC ED 101	<input type="checkbox"/> 455-120 Revit Architecture (2 cr)
<input type="checkbox"/> SEC ED 101	<input type="checkbox"/> 455-121 Understanding Construction Drawings (1 cr)
<input type="checkbox"/> SEC ED 101	<input type="checkbox"/> 455-127 Construction Safety Management (2 cr)

**Transportation – 9 Credits**

UW Oshkosh	FVTC
<input type="checkbox"/> SEC ED 102	<input type="checkbox"/> 602-100 Maintenance and Light Repair 1 (4 cr)
<input type="checkbox"/> SEC ED 102	<input type="checkbox"/> 602-101 Maintenance and Light Repair 2 (4 cr)
<input type="checkbox"/> SEC ED 102	<input type="checkbox"/> 442-111 Intro to Transportation Welding (1 cr)

**Engineering/Manufacturing – 10-12 credits**

UW Oshkosh	FVTC
<input type="checkbox"/> SEC ED 103	<input type="checkbox"/> 420-120 Metallurgy for Mechanical Design (1 cr)
<input type="checkbox"/> SEC ED 103	<input type="checkbox"/> 606-139 Introduction to Autodesk Inventor (2 cr)
<input type="checkbox"/> SEC ED 103	<input type="checkbox"/> 606-151 Sketching and the Design Process (1 cr)
<input type="checkbox"/> SEC ED 103	<input type="checkbox"/> 606-152 CAD and Geometric Constructions (1 cr)
<input type="checkbox"/> SEC ED 103	<input type="checkbox"/> 606-153 Section Views and Auxiliary Views (1 cr)
<input type="checkbox"/> SEC ED 103	<input type="checkbox"/> 606-155 Dimensioning and Telebanking (1 cr)
<input type="checkbox"/> ENGR 116 Basic Manufacturing Processes (3 cr.)	<input type="checkbox"/> 623-119 Manufacturing Processes w/lab (4 cr)
<input type="checkbox"/> SEC ED 103	<input type="checkbox"/> 623-121 Engineering Materials (3 cr)
<input type="checkbox"/> SEC ED 103	<input type="checkbox"/> 660-110 DC Circuits 1 (1 cr)
<input type="checkbox"/> SEC ED 103	<input type="checkbox"/> 660-111 DC Circuits 2 (1 cr)
<input type="checkbox"/> SEC ED 103	<input type="checkbox"/> 660-112 DC Circuits 3 (1 cr)
<input type="checkbox"/> ENGR 130 Basic Electrical Circuits (4 cr.)	<input type="checkbox"/> 660-114 AC Circuits 1 (1 cr)
<input type="checkbox"/> SEC ED 103	<input type="checkbox"/> 606-141 Introduction to Solid Works (2 cr)
<input type="checkbox"/> ENGR 320 Motors and Drives (3 cr.)	<i>Not available</i>
<input type="checkbox"/> ENGR 360 Project Management (3 cr.)	<i>Not available</i>
<input type="checkbox"/> ENGR 390 Mechatronics (4 cr.)	<i>Not available</i>

**Communications/IT – 10-12 credits**

UW Oshkosh	FVTC
<input type="checkbox"/> ART 142 Introduction to Digital Art (3 cr)	<input type="checkbox"/> 152-105 Introduction to Web Graphics (3 cr)
<input type="checkbox"/> ART 245 Photography I (3 cr)	<i>Not available</i>
<input type="checkbox"/> ART 259 Printing: Lithography, Serigraphy (3 cr)	<i>Not available</i>
<input type="checkbox"/> ART 260 Printing: Intaglio, Relief (3 cr)	<i>Not available</i>
<input type="checkbox"/> ART 238 Graphic Design 1 (3 cr)	<i>Not available</i>
<input type="checkbox"/> ART 239 Typography I (3 cr)	<i>Not available</i>
<input type="checkbox"/> COMP SCI 125 (3 cr)	<input type="checkbox"/> 152-101 HTML 5 (3 cr)