



North Central State College

MASTER SYLLABUS | **2025-2026**

- A. Academic Division: Liberal Arts
- B. Discipline: Education
- C. Course Number and Title: EDUT1370 Educational Technology
- D. Assistant Dean: Laura Irmer
- E. Credit Hours: 3
- F. Prerequisites: None
- G. Last Course/Curriculum Revision Date: Fall 2023 Origin date: 08/09/2011
- H. Textbook(s) Title:

Exploring Key Issues in Early Childhood and Technology – Evolving Perspectives and Innovative Approaches

- Authors: Chip Donahue
- Copyright Year: 2020
- Edition: 1st
- ISBN #: 9781138313804

Revel for Teaching and Learning with Technology -- Access Card 6th Edition

- Author: Lever-Duffy, McDonald
- Copyright Year: 2018
- Edition: 6th
- Pearson Publishing
- ISBN#: 9780134401218

I. Workbook(s) and/or Lab Manual: None

Access to an internet-connected computer will be necessary to complete weekly assignments outside of class. The college also has computer labs available for student use.

J. **Course Description:** This course is designed to effectively identify, locate, evaluate, design, prepare, and efficiently use educational technology as an instructional resource in the classroom as related to principles of learning and teaching. Students will develop increased abilities in knowledge, skills, and dispositions necessary to utilize technology effectively in the classroom.

K. College-Wide Learning Outcomes

College-Wide Learning Outcome	Assessments -- How it is met & When it is met
Communication – Written	
Communication – Speech	
Intercultural Knowledge and Competence	
Critical Thinking	
Information Literacy	
Quantitative Literacy	

L. Course Outcomes and Assessment Methods:

Upon successful completion of this course, the student shall:

Outcomes	Assessments – How it is met & When it is met
1.0 Demonstrate basic knowledge of effective educational technologies for application to real-world classrooms.	Quiz -Weekly Lesson Plans Presentation Comprehensive Project Midterm Final
2.0 Examine the diverse social, ethical, and legal issues associated with technology integration.	Quiz – Week 6 Copyright – Week 11 Journal – Week 6 Website Evaluations – Week
3.0 Demonstrate effective visual design with aesthetic qualities: neat, attractive, professional	Technology Assessments and Applications – Weeks 6, 7, 9 Journal Reflection - 9
3.1 Create and present an effective comprehensive project utilizing instructional technology.	Blog – Week 10 Zoom – Week 15 Final – Week 15
4.0 Identify and evaluate the strengths and challenges with existing and future educational technologies integrated in the classroom.	Quiz – Week 6, 7, Article Review – Week 12 Journal Reflection -Week 13
5.0 Demonstrate basic knowledge of how existing and emergent educational technologies are used to achieve curricular goals that include classroom management, curricular design, and instructional strategies.	Bloom’s Taxonomy – Week 4 Digital Image – Week 13 D-A-P /DID Models-Week 14 Journal Reflection – Week 4

M. Recommended Grading Scale:

NUMERIC	GRADE	POINTS	DEFINITION
93–100	A	4.00	Superior
90–92	A-	3.67	Superior
87–89	B+	3.33	Above Average
83–86	B	3.00	Above Average
80–82	B-	2.67	Above Average
77–79	C+	2.33	Average
73–76	C	2.00	Average
70–72	C-	1.67	Below Average
67–69	D+	1.33	Below Average
63–66	D	1.00	Below Average
60–62	D-	0.67	Poor
00–59	F	0.00	Failure

N. College Procedures/Policies:

North Central State College believes that every student is a valued and equal member of the community.* Every student brings different experiences to the College, and all are important in enriching academic life and developing greater understanding and appreciation of one another. Therefore, NC State College creates an inclusive culture in which students feel comfortable sharing their experiences. Discrimination and prejudice have no place on the campus, and the College takes any complaint in this regard seriously. Students encountering aspects of the instruction that result in barriers to their sense of being included and respected should contact the instructor, assistant dean, or dean without fear of reprisal.

* *Inclusive of race, color, religion, gender, gender identity or expression, national origin (ancestry), military status (past, present or future), disability, age (40 years or older), status as a parent during pregnancy and immediately after the birth of a child, status as a parent of a young child, status as a foster parent, genetic information, or sexual orientation*

Important information regarding College Procedures and Policies can be found on the syllabus supplement located at

<https://ncstatecollege.edu/documents/President/PoliciesProcedures/PolicyManual/Final%20PDFs/14-081b.pdf>



North Central State College
SYLLABUS ADDENDUM

Academic Division:	Liberal Arts	Discipline:	Education
Course Coordinator:	Teri Brannum		
Course Number:	EDUT1370	Course Title:	Educational Technology
Semester / Session:	Spring 2026 – Session A	Start / End Date:	01/12/2026 – 03/13/2026

Instructor Information

Name:	Teri Brannum	Phone Number:	419-566-0330
Office Location:	Off Campus	E-Mail Address:	tbrannum@ncstatecollege.edu
		Office Hours:	By appointment- phone or zoom

I. Topical Timeline (Subject to Change):

Weeks	Topics
1	<i>Welcome-Introduction, Overview, and Course Requirements</i>
	<i>Technology, Teaching, and You, Media & Marriage, Five Things That Haven't Changed (Much)</i>
2	<i>Technology and Learning, Fred Rogers: The Media Mentor We Need...</i>
	<i>Planning for Technology Integration, Child-Centered Design: Integrating Children's Rights & Ethics Digital Play</i>
3	<i>Technologies in the Digital Classroom, Smartphones & Tablets & Kids, When Technology Disappears</i>
	<i>Software for Teaching and Learning, Seeing Is Believing-Racial Diversity, Claiming Rights & Righting Wrongs...</i>
4	<i>Technology for Diverse Learners</i>
	MIDTERM
5	<i>The Web in the Digital Classroom, Coding as Another Language</i>
	<i>Technology for Digital Learning and Delivery, Personalized Education & Technology: How can we Find a Balance, Makerspaces in the Early Years: Enhancing Digital Literacy and Creativity</i>
6	<i>Technology in Schools: Implementation Issues, Copyright Law</i>
	<i>Technology in Tomorrow's Schools</i>
7	<i>Technology for Classroom Use, Digesting the iScreen Decade, 2040 A Wish List</i>
	<i>Technology for the Professional, Zoom Presentation</i>
8	<i>Zoom Presentations</i>
	<i>Zoom Presentations, FINAL EXAM</i>

II. Grading and Testing Guidelines:

The point value and method of grading assignments is given on each assignment instruction sheet. The final grade will be determined on an accumulative point basis. The student is referred to the college grading scale as printed in the most recent college catalog and in Section O above.

Check for Grammar, Spelling, and Sentence Structure:

This is very, very important. Students often lose points here because they did not carefully edit their writing.

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It is unacceptable for students to submit the same work in different courses. It is unacceptable for students to submit the same work for different assignments in the same course unless specified and approved by the instructor for a continuation of a project or research.

Final Grade Calculation-

Activity	Qty.	Points	Total
Article Reviews	2	@ 10 pts.	20 pts
Discussion Board	4	@ 24 pts.	96
Technology Assessments & Applications	3	@ 25 pts.	75
Lesson Plan Development	1	@ 85 pts.	85
Comprehensive Project	1	@ 50 pts.	50
Peer Review	2	@ 10 pts.	10
Website Search Evaluations	4	@ 10 pts.	40
Quizzes	10	114 pts. total (pts. per quiz vary)	114
Midterm Exam	1	@ 60 pts.	60
Final Exam	1	@ 100 pts.	100
TOTAL POINTS			650 total points

III. Examination Policy:

1. The reasons for which a student will be excused from taking an examination:
 - a. Hospitalization (with documented verification)
 - b. Death in the immediate family (with documented verification)
 - c. Personal illness or illness in immediate family - (doctor's excuse required).
2. A student who misses an examination for any reason is responsible for:
 - a. Contacting the instructor 48 hours **before** the assignment due date or before a project deadline.
 - b. In cases of emergencies, you must contact the instructor within 48 hours of missing the exam or project deadline.
 - c. Making arrangements with the instructor to make up the exam or project within 1 week of the due date.
 - d. Make-up test will be administered at the instructor's convenience

IV. Class Attendance and Homework Make-Up Policy:

1. Class attendance is necessary to acquire the knowledge required to:
 - a. Acquire information in order to successfully complete assignments.
 - b. Acquire skills and knowledge to succeed in the education field.
 - c. Students are required to at least check into the class once per week in order to stay aware of announcements, changes, or other vital information that pertains to the class or college community.
2. Students are responsible for:
 - a. Communicating with the instructor absences, unforeseen, or otherwise.
 - b. Known absences must be communicated in advance.
 - c. All material presented in the course, video segments, readings and all assignments.

3. ATTENDANCE POLICY:

- a. Online Sections: There are no face-to-face attendance requirements in online sections. It is anticipated that students will be logging into the course frequently (many times each week). Your attendance in online sections will be marked each week as:
 - fully attended (submitting all assignments for the module on time);
 - partially attended (submitting some portion of assignments for the module on time); or
 - absent (not submitting any assignments for a module on time).

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4. Homework/Participation Requirements and Make Up Policy

Students must participate within the first week of the term in order to avoid being dropped for non-participation. This is a college-wide policy. Students must also participate in and achieve at least 67% success by the point of mid-term grade reporting to again avoid being dropped from the course for non-participation (another college-wide policy).

It is the **student's responsibility** to see that the assignments are submitted into Canvas by the assignment due date. Homework can only be made up in extenuating circumstances that are approved in advance by the instructor. **Arrangements should be made prior to the due date of the assignment, quiz, or project.** Assignments submitted late without instructor approval may not be graded.

If an assignment is approved to be submitted and graded late, a 10% minimum penalty will be applied. Only assignments submitted within one week of the due date will be considered for late grading.

There are no late assignments accepted after the last day of the term – NO EXCEPTIONS! Any assignments listed with due dates within finals week are final!

V. Classroom Expectations:

All students are expected to demonstrate professional behavior and use language appropriate for the classroom learning experience. [See Code of Student Conduct.](#) (Document is found under Campus Security)

- Discussions within the class are meant to encourage critical thinking and to learn from other viewpoints that you may not have thought about previously. They can be a great learning tool into new skills and ideas that will be shared within the class.
 - a. **Students will respect fellow classmates when they are speaking.**
- When posting to the Discussion Board forums, remember to offer specific evidence from the videos, readings, research, or your own experiences. Citing evidence whenever possible not only allows you to effectively support your ideas but also helps paint a picture for your readers, who may have different perspectives or who have had different experiences.
 - a. **Students will participate in class when participation is expected of them.**
 - b. All interactions must be kind and courteous.
 - c. Any act of violence, or threat of violence will strictly be forbidden.

EDUT 1370 Educational Technology Course Calendar
(Subject to Change at Instructor's discretion)

Date	Topic	Readings	Assignments Due
Begin Here Jan 12	Welcome- Course Orientation Module Getting to Know You Module Two Truths & 1 Lie	Read through ALL the COURSE ORIENTATION (<i>START HERE MODUAL</i>) Surviving An Aggressor - Run, Hide, Fight Read GET TO KNOW YOU MODULE Read instructions in the module carefully. This is a special discussion board for fun and for practice. - -	Surviving an Aggressor Quiz Student Registration for REVEL Initial Discussion Board- Initial Post Due – Wed. Jan. 14 Response Due- Sat. Jan.17 (Do not reply before Friday, Jan. 16 after 4 p.m.)
Week 1 Jan 12	<i>Technology, Teaching, and You</i> <i>Technology and Learning</i> <i>Introduction Media & Marriage</i> <i>Five Things That Haven't Changed (Much)</i> <i>Fred Rogers: The Media Mentor We Need...</i>	Lever-Duffy- Chapter 1 Lever-Duffy- Chapter 2 Donohue – Introduction Donohue – Chapter 1 Donohue-Chapter 2 Donohue – Chapter 3	Quiz - Chapter #1 Quiz - Chapter #2 SWOT Analysis Part 1 See page 57 for instructions Discussion #1 – Five Things... Initial Post Due Jan. 14 Responses Due Jan 17
Week 2 Jan. 19	<i>Planning for Technology Integration</i> <i>Technologies in the Digital Classroom</i> <i>Child-Centered Design: Integrating Children's Rights & Ethics</i> <i>Digital Play</i>	Lever-Duffy- Chapter 3 Lever-Duffy- Chapter 4 Donohue – Chapter 8 Donohue – Chapter 9	Chapter Quiz #3 Chapter Quiz #4 Bloom's Taxonomy assignment Discussion #2 – Child-Centered Design Should they have a voice? Initial Post Due Jan. 21 Responses Due Jan. 24

Date	Topic	Readings	Assignments Due
Week 3 Jan. 26	<p><i>Software for Teaching and Learning</i></p> <p><i>Technology for Diverse Learners</i></p> <p><i>Smartphones & Tablets & Kids</i></p> <p><i>When Technology Disappears</i></p>	<p>Lever-Duffy- Chapter 5</p> <p>Lever-Duffy- Chapter 6</p> <p>Donohue – Chapter 4</p> <p>Donohue – Chapter 5</p>	<p>Chapter #5 Quiz</p> <p>Chapter #6 Quiz</p> <p><i>Instructions for D-A-P/DID Model</i> <i>Presentation via Zoom, Power Point,</i></p> <p>Virtual Field Trip Instructions (this will be part of your final presentation)</p>
Week 4 Feb. 2	<p><i>The Web in the Digital Classroom</i></p> <p><i>Technology for Digital Learning and Delivery</i></p> <p><i>Seeing Is Believing-Diversity</i></p> <p><i>Claiming Rights & Righting Wrongs...</i></p>	<p>Lever-Duffy- Chapter 7</p> <p>Lever-Duffy- Chapter 8</p> <p>Donohue – Chapter 6</p> <p>Donohue – Chapter 7</p>	<p>Chapter #7 Quiz</p> <p>Chapter #8 Quiz</p> <p><i>Microsoft Excel Assessment</i></p> <p>Discussion #3 – Initial Post Due Feb. 4</p> <p>Responses Due Feb. 7</p> <p><i>Instructions for final Zoom presentation</i></p>
WEEK 4	MIDTERM		MIDTERM
Week 5 Feb. 9	<p><i>Coding as Another Language</i></p> <p><i>Personalized Education & Technology: How can we Find a Balance</i></p> <p><i>Makerspacers in the Early Years: Enhancing Digital Literacy and Creativity</i></p>	<p>Donohue – Chapter 10</p> <p>Donohue – Chapter 11</p> <p>Donohue – Chapter 12</p>	<p>Examine Web Resources</p> <p>Discussion #4 Self-Reflection Initial Post Due Feb. 11</p> <p>Responses Due Feb. 14</p> <p><i>PowerPoint Assessment</i></p> <p><i>Included as part of your Presentation via Zoom</i></p>

Date	Topic	Readings	Assignments Due
Week 6 Feb. 16	<i>Technology in Schools: Implementation Issues</i> <i>Technology in Tomorrow's Schools</i>	Lever-Duffy- Chapter 9 Lever-Duffy-Chapter 10	Chapter #9 Quiz Chapter #10 Quiz Discussion #5 – AI Article Review Initial Post Due Feb. 18 Responses Due Feb. 21 Virtual Field Trip Instructions <i>Included as part of your Presentation via Zoom</i>
Week 7 Feb. 23	<i>Digesting the iScreen Decade</i> <i>2040 A Wish List</i>	Donohue- Chapter 16 Donohue – Chapter 17	<i>Newsletter Due – Assessment</i> <i>Included as part of your Presentation</i> D-P-A/DID Model Plans Zoom Presentation
Week 8 Mar. 2	Zoom Presentations (Continued)		D-P-A/DID Model Plans Zoom Presentation
FINAL WEEK	FINAL EXAM		PRESENTATIONS

Assignment Notes and Questions: