TCED 6906 - Designing Curriculum for the 21st Century Learner

Fall 2026 Syllabus, Section A02, CRN 43433,

Credit hours: 3

Instructor

Daniel Wakefield

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Public Instructor Information

Instructor Title: Mr. Daniel Wakefield
Instructor Professional Qualifications:

Master's, History, John Carroll University

Master's, Curriculum & Instruction, University of Nevada, Las Vegas

Bachelor's, History, Youngstown State University

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Course Description

6906. Designing Curriculum for the 21st Century Learner. What does curriculum in the 21st century look like? How does the thinking paradigm differ from the traditional curriculum model? This course will build on the Introduction to Digital Teaching and Learning by introducing students to models of digital teaching that transform curriculum into the 21st century digital learning. Students will explore the process of unlearning traditional teaching methods and explore the shift to personalized, entrepreneur learning. Prereq.: TCED 6905. 3 s.h.

Course Readings

Group	Title	Author	ISBN
Required	National Technology Plan	US Dept. of Education	
Required	Culture Shift: Teaching in a Learner-Centered Environment Powered by Digital Learning	Alliance for Excellent Education	
Required	Exemplary Lesson and Unit Plans for K-12 Educators	Intel	
Required	5 Emerging Trends in Project-Based Learning	Getting Smart	
Required	Art-Infused Project-Based Learning: Crafting Beautiful Work	Edutopia	
Required	Technology Integration for the New 21st Century Learner	NAESP	
Required	What Is Successful Technology Integration	Edutopia	
Required	The Future of the Curriculum: School Knowledge in the Digital Age	Ben Williamson	
Required	15 Characteristics of a 21st Century Teacher	Edutopia	

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
10/19	National Technology Plan Culture Shift	Connecting Teaching and Learning to the Digital Culture	Discussion #1
10/26	Competency-Based Learning Intel Article 8 Emerging Trends Article Art-Infused Project-Based Learning	Instructional Models for the 21st Century	Discussion #2 Comparison Analysis
11/2	Technology Integration Articles Digital Technology in Deeper Learning	Technology Integration	Discussion #3
11/9		Personalizing the Journey into 21st Learning	Action Plan Analysis Discussion #4
11/16	Deconstructing Curriculum	Curriculum Deconstruction and Reconstruction	Deconstructing Curriclum Reflection Action Plan
11/23	Williamson Article	Curriculum Redesigned for 21st Century Thinking	Reconstruction Activity Discussion #5
11/30	15 Characteristics of 21st Century Teacher Article	On the Path of a 21st Century Teacher	Discussion #6

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.