

DINÉ COLLEGE
CDTE MASTER COURSE SYLLABUS

COURSE NUMBER	EDU 261
COURSE TITLE & (CREDITS)	Technology in Education (3 credits)
SEMESTER	
CLASS MEETING TIME(S)	
LOCATIONA	
INSTRUCTOR	
OFFICE LOCATION	
OFFICE PHONE NUMBER	
E-MAIL	
OFFICE HOURS	
BEST CONTACT METHOD	
PREREQUISITE (If any)	ENG 101; NAV 101 or 211
IT-HELP DESK	IT-help@dinecollege.edu

COURSE DESCRIPTION

This course offers opportunities to increase computer application skills and understand how technology can be used to enhance learning in K-12 classrooms. Students will use technology to organize instruction, facilitate group and individual instruction, and assess student learning. Projects require the use of Microsoft Office and educational software as well as digital and video cameras.

The language of instruction will be 20% Navajo.

COURSE OUTCOMES

The pre-service teacher...

Nitsáhákees

- Understands significance of time, space, relevance, and learners' attention in establishing effective learning environments
- Understands concepts and structures of the disciplines that she or he teaches
- Understands real-world issues and challenges that affect communities, tribe, region, and world
- Understands central role of assessment in effective instructional design (e.g., Backward Design)
- Understands families of instruction (e.g., direct, inquiry, social, personal, SIOP, and different kinds of units) for lesson and unit development – Direct Instruction lesson plan
- Understands laws, professionalism, and community expectations as they pertain to the teaching profession
- Understands K'é as a system for building relationships with students, families, and colleagues

Nahat'á

- Creates systems for organizing productive learning environments (e.g., rules, management plans, and layout schemes)
- Designs culturally supportive and developmentally appropriate learning experiences
- Designs holistic, cross-disciplinary lessons and units with essential questions that relate to real-world issues and challenges
- Integrates K'é into curriculum and instructional practices

Iiná

- Applies K'é with students, families, and colleagues

Sih hasin

- Believes that all children can learn
- Commits to lifelong learning
- Constantly challenges her/himself to address local, tribal, and global issues in classroom instruction
- Self-critiques continually to evaluate and improve her or his instructional practice
- Demonstrates self direction based on concepts of t'áá hó ájít'éego as'ah oodáál dóo t'áá hó ájít'éego hózhóqgo oonish
- Values K'é as a system for building relationships with students, families, and colleagues

InTASC STANDARDS

Learner and Learning
#2 <i>Learning Differences.</i> The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.
#3 <i>Learning Environment.</i> The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.
Content Knowledge
#4 <i>Content Knowledge.</i> The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or her teaches and creates learning experiences that make these aspects of the discipline accessible and meaningful for learners to assure mastery of the content.
#5 <i>Application of Content.</i> The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.
Instructional Practice
#6 <i>Assessment.</i> The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.
#7 <i>Planning for Instruction.</i> The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.
Professional Responsibility
#9 <i>Professional Learning and Ethical Practice.</i> The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of

his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.
#10 Leadership and Collaboration. The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

ESSENTIAL QUESTION

In what ways are educators and students consumers and creators of technologies?

SUGGESTED TEXTS AND RESOURCES

COURSE AND PROGRAM ASSESSMENTS

- Develop classroom rules

GRADING POLICY

You will earn a course grade by compiling points-per-assignment. Each of the assignments is worth a certain number of points as indicated above. You will receive no points for late assignments. Grades will be calculated by dividing points earned by total possible points, which creates a percentage, which translates into a traditional letter grade as follows:

- 100-90% = A
- 89-80% = B
- 79-70% = C
- 69-60% = D
- 59% or less = F

SCHEDULE (Optional)

ATTENDANCE POLICY

As teacher candidates, attendance for every class period is important and expected. An absence from class or practicum teaching is granted only in the case of:

- A verifiable illness (a doctor's statement may be requested).
- Being a patient in a Navajo or other traditional/religious ceremony (again, a medicine-person's or equivalent's signed, notarized statement may be requested).
- A death in the immediate family.

All instructors must be contacted individually beforehand to request an absence. Instructors can be contacted in person, by phone, or by email. Do not leave a message with another faculty or staff person.

DISABILITY SUPPORT SERVICES

Diné College is committed to providing college-wide educational support and assistance for students with documented disabilities. Students who have learning disabilities, sensory impairments, psychological disabilities, or physical conditions are encouraged to meet with a

Disability Coordinator to discuss resources and reasonable accommodations.

The following services are available: classroom accommodation, testing accommodations, educational coaching and referral for academic support services, career advising, and supportive counseling. Eligibility for services is dependent upon documentation of individual's specific disability.

The Disability Support Services are available at the Tsale and Shiprock Campuses. Community Campus students seeking accommodations are encouraged to contact one of the two offices: Tsale (928) 724-6856 or Shiprock (505) 368-3627.

ACADEMIC INTEGRITY

Students are responsible for the integrity of their academic work. Examples of academic dishonesty include but are not limited to, obtaining unauthorized assistance in any academic work: cheating on a test; plagiarism; quoting without proper credit; modifying any examination, paper, record, report or project without the instructor's approval for obtaining additional credit or an improved grade; and, representing the work of others as one's own. Some of the penalties that may be imposed include: warning (written or oral); reducing the grade for the assignment, test, or project; reducing the grade for the course; assigning a failing grade for the course; dismissing the student from the course and issuing a grade of "W"; academic probation or and recording the decision in the student's academic record.