Missouri Department of Higher Education

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☐**PUBLIC**
☐**INDEPENDENT**

NEW PROGRAM PROPOSAL FOR ROUTINE REVIEW

When finished, please save and email to: he.academicprogramactions@dhe.mo.gov

Sponsoring Institution: Northwest Missouri State University

Program Title: Curriculum and Instruction: Teaching Technology

Degree/Certificate: MSED-Master of Science in Education

If other, please list: Click here to enter text

Options: Click here to enter text

Delivery Site: Online

CIP Classification: 130501

Implementation Date: 8/3/2020

Is this a new off-site location? ☐ **Yes**   ☒ **No**

If yes, is the new location within your institution's current CBHE-approved service region? ☐
If no, public institutions should consult the comprehensive review process

Is this a collaborative program?   ☐Yes   ☒No
If yes, please complete the collaborative programs form on last page.

Please list similar or comparable programs at Missouri public institutions of higher education.
For public institutions only

Click here to enter text

CERTIFICATIONS:

☒ The program is within the institution's CBHE approved mission. *(public only)*

☒ The program will be offered within the institution's CBHE approved service region. *(public only)*

☒ The program builds upon existing programs and faculty expertise

☒ The program does not unnecessarily duplicate an existing program in the geographically-applicable area.

☒ The program can be launched with minimal expense and falls within the institution's current operating budget. *(public only)*

AUTHORIZATION

Name/Title of Institutional Officer	Signature	Date

PROGRAM CHARACTERISTICS AND PERFORMANCE GOALS

Although all of the following guidelines may not be applicable to the proposed program, please carefully consider the elements in each area and respond as completely as possible in the format below.

Quantification of performance goals should be included wherever possible.

1. Student Preparation
- Any special admissions procedures or student qualifications required for this program which   exceed regular university admissions, standards, e.g., ACT score, completion of core curriculum, portfolio, personal interview, etc. Please note if no special preparation will be required.
  A minimum overall grade point average of 2.75 on the undergraduate transcript OR an undergraduate overall GPA of 2.50 to 2.74 and a 3.0 GPA on six hours of required graduate coursework at Northwest in the major program where admission is requested. Documentation of one of the following: 3.5 or higher on the analytical writing measure of the GRE OR successful completion of another Master's Degree from a regionally accredited institution of higher education with at least a 2.75 GPA OR National Board Certification OR Successful completion of nationally normed educational performance assessment (MoPTA, EdTPA) OR Department analytical writing assessment that is evaluated using a writing scoring guide based on the modified CUNY scales with a score of 4.0 or higher OR Valid teaching certificate OR 2 years prior teaching with a valid teaching certificate.

- Characteristics of a specific population to be served, if applicable.
  This program is designed for educators and individuals to integrate technology by developing, implementing, assessing, and teaching online and face-to-face instructional modules for varied learning communities.

2. Faculty Characteristics
- Any special requirements (degree status, training, etc.) for assignment of teaching for this degree/certificate.
  Faculty must possess a terminal degree for teaching in this program.

- Estimated percentage of credit hours that will be assigned to full time faculty. Please use the term "full time faculty" (and not FTE) in your descriptions here.
  Full-time: 75% Part-time: 25%

- Expectations for professional activities, special student contact, teaching/learning innovation.
  Graduate faculty in the School of Education are tenure-track and ranked and will have the expectation for student engagement, instructional delivery, and professional development that is expected of ranked faculty in Chapter Two of the Faculty Handbook at Northwest Missouri State University.

3. Enrollment Projections
- Student FTE majoring in program by the end of five years.
   30

- Percent of full time and part time enrollment by the end of five years.
  Full-time: 0% Part-time: 100%

STUDENT ENROLLMENT PROJECTIONS

YEAR	1	2	3	4	5
Full Time	0	0	0	0	0
Part Time	25	35	50	50	50
Total	25	35	50	50	50

4. Student and Program Outcomes

- Number of graduates per annum at three and five years after implementation.
  Year 3: 25 Year 5: 45

- Special skills specific to the program.
  Developing instructional multimedia content, virtual learning, learning management systems (LMS)

- Proportion of students who will achieve licensing, certification, or registration.
  Completion of this program does not lead to teacher certification.

- Performance on national and/or local assessments, e.g., percent of students scoring above the 50th percentile on normed tests; percent of students achieving minimal cut-scores on criterion-referenced tests. Include expected results on assessments of general education and on exit assessments in a particular discipline as well as the name of any nationally recognized assessments used.
  Click here to enter text

- Placement rates in related fields, in other fields, unemployed.
  We anticipate most students will already be employed and are seeking to broaden their professional skills in instructional technology, LMS management, virtual/online teaching and learning, etc.

- Transfer rates, continuous study.
  n/a

5. Program Accreditation

- Institutional plans for accreditation, if applicable, including accrediting agency and timeline. If there are no plans to seek specialized accreditation, please provide rationale.
  NCATE as operated by CAEP, AAQEP eventually, DESE

6. Program Structure
A. Total credits required for graduation: 30

B. Residency requirements, if any:
  Click here to enter text

C. General education: Total credits:
  0

Courses (specific courses OR distribution area and credits)

Course Number	Credits	Course Title

D. Major requirements: Total credits: 30

Course Number	Credits	Course Title
		Core Requirements
EDUC 61641	3	Data Literacy and Assessment for Schools
EDUC 61642	3	Multicultural Education for Diversity, Equity, and Inclusion
		Subject Field Requirements
CSIS 44650	3	Building a Virtual Learning Environment
CSIS 44610	3	Implementing the Technology Curriculum
CSIS 44626	3	Developing Multimedia Systems
CSIS 44635	3	Designing Instructional Systems
EDUC 61687	3	Feedback and Goal Setting
EDUC 61689	3	Leading in the Digital Age
EDUC 61697	3	Academic Inquiry
EDUC 61699	3	Capstone Seminar

E. Free elective credits: 0
 (sum of C, D, and E should equal A)

F. Requirements for thesis, internship or other capstone experience:
Capstone Seminar is required.

G. Any unique features such as interdepartmental cooperation:
Click here to enter text

7. Need/Demand

☒Student demand

☒Market demand

☒Societal demand

☒I hereby certify that the institution has conducted research on the feasibility of the proposal and it is likely the program will be successful.

On July 1, 2011, the Coordinating Board for Higher Education began provisionally approving all new programs with a subsequent review and consideration for full approval after five years.

COLLABORATIVE PROGRAMS

- **Sponsoring Institution One:** Choose an institution

- **Sponsoring Institution Two:** Choose an institution

- **Other Collaborative Institutions**: Click here to enter text

- **Length of Agreement:** Click here to enter text

- **Which institution(s) will have degree-granting authority?** Click here to enter text

- **Which institution(s) will have the authority for faculty hiring, course assignment, evaluation and reappointment decisions?** Click here to enter text

- **What agreements exist to ensure that faculty from all participating institutions will be involved in decisions about the curriculum, admissions standards, exit requirements?**
  Click here to enter text

- **Which institution(s) will be responsible for academic and student-support services, e.g., registration, advising, library, academic assistance, financial aid, etc.?**
  Click here to enter text

- **What agreements exist to ensure that the academic calendars of the participating institutions have been aligned as needed?**
  Click here to enter text

*Please save and email this form to***: he.academicprogramactions@dhe.mo.gov**