Nebraska Department of Education Rule 24 Report HEALTH SCIENCES EDUCATION (Content Area) **Educator Preparation Content Program Review University of Nebraska-Lincoln** Name of institution August 9, 2024 **Date Submitted** Dr. Sara Skretta **Contact Person** 402-472-8626 Phone/Fax sskretta2@unl.edu Email Folio type: Regular X Mini X Advanced Program Program(s) Covered by this Folio Endorsement(s) **Grade Level Type Program Level** Subject PK-12 Baccalaureate Post-Baccalaureate Field 6-12 Supplemental 7-12 Master's **List Endorsements** Low-Enrollment Etc. Baccalaureate, Post-**Health Sciences Education** Supplemental 6-12 Baccalaureate Is the endorsement offered at more than one site? Yes Х No If yes, list additional sites where endorsement is offered: **Institution Accreditation Status:** National Χ State Is this a Nationally Accredited Program? Yes No Attach National Letter to If Yes, list Accrediting Organization: CAEP **Cover Sheet**



1a. Institutional Background

The University of Nebraska-Lincoln

The University of Nebraska at Lincoln (UNL) was chartered as a land grant university on February 15, 1869, as part of the Morrill Act, and serves as the comprehensive public university for Nebraska. UNL is part of the University of Nebraska system that includes the University of Nebraska at Omaha, the University of Nebraska at Kearney, and the University of Nebraska Medical Center. The elected state Board of Regents governs the system and has designated UNL the flagship campus.

UNL is a member of the Big 10 Conference, the Big 10 Academic Alliance and the Association of Public and Land Grant Universities (APLU). Nebraska is classified within the Carnegie "R1 Doctoral Universities-Highest Research Activity Category," accredited by the Higher Learning Commission and consists of eight academic colleges: Arts and Sciences, Business, Education and Human Sciences, Engineering, Fine and Performing Arts, Graduate Studies, Journalism and Mass Communications and Law. The university's continuous improvement strategic plan, N2025, centers on the premise that every person and every interaction matters.

Enrollment in the Fall of 2023 reflected the national trend of small enrollment declines from UNL's historical enrollment in 2017. UNL had 18,959 undergraduates and 4,641 graduate/professional students.

The College of Education and Human Sciences

The College of Education and Human Sciences (CEHS) was established in 2003 when the College of Human Resources and Family Studies and the Teachers College were combined. It is home to more than 3,100 students, 220 faculty, and 175 staff members, with 25% of students identifying as first-generation college students. CEHS includes seven academic units: Child, Youth and Family Studies (CYAF), Educational Administration (EDAD), Educational Psychology (EDPS), Nutrition and Health Sciences (NHS), Special Education and Communication Disorders (SECD), Teaching, Learning and Teacher Education (TLTE), and Textiles Merchandising and Fashion Design (TMFD). The college offers bachelor, master, specialist, and doctoral degree programs and certificate and endorsement-only programs.

UNL's programs that are nationally accredited include Speech Language Pathology Audiology (SLPA), accredited by the Council on Academic Accreditation in Audiology and Speech Language Pathology of the American Speech Language Hearing Association (ASHA) and School Psychology, accredited by the National Association of School Psychologists (NASP). Music education, offered in the College of Fine and Performing Arts, is nationally accredited by the National Association of Schools of Music.



1b. Standards for Admission, Retention, Transition, and Completion

The educator preparation programs at UNL admit new graduate candidates based on the following criteria:

- A minimum undergraduate GPA or 3.0
- A valid teaching certificate or concurrently pursuit of initial certificate
- Applicants are required to have a command of oral and written English. Those who do
 not hold a baccalaureate or other advanced degree from the United States must meet
 the minimum language proficiency score requirement to be considered for admission.
 Some advanced programs allow candidates to concurrently pursue initial licensure.
- Candidates must meet the UNL graduate student admission requirements. Some programs require a secondary application to the specific endorsement program with additional requirements.

Institutional Criteria	Gateway #1	Gateway #2	Gateway #3
	UNL Admission	Program Admission	Completion
GPA 3.0	X		
Teaching Certificate or Pursuing	X		
Certificate			
Baccalaureate, concurrent pursue	Х		
of baccalaureate or minimum			
language proficiency score			
Plan of Study		X	
Successful completion of			Х
Internship and assessments			

1c. Field Experiences

Describe all field experiences required for the endorsement, including the number of hours for practicum experiences and the number of hours/weeks of clinical experience or internships.

Table 006.02-1 Field Experience for Advanced Program



1d. Program. Completers

Program Completers and Level – Content Area:						Health Sciences Education				
Academic Year					Number of Endorsement Program Completers					
				Alternate						
		Bac	Post Bac	Route	Masters	Ed. Specialist	PhD			
20	22	to	20	23	0	0	NA	0	NA	NA
20	23	to	20	24	0	0	NA	0	NA	NA

Link to Rule 20 Folio Website

1e .See Appendix A for Advising Worksheet



Section 2: Endorsement Program Key Assessments and Related Data

Artifact 1- Summary Table of Endorsement Program Key Assessments- Advanced Programs

	Name of Assessment used for the following areas:	Type or Form of Assessment	Brief Description of Assessment, including indicated information obtained from Assessment	When Assessment is Administered
	Content – Knowledge Lessons in application and verified work experience	work log	This course focuses on the foundation and scope of current and future vocational cooperating education programs and general education work experience. Candidates use their experience to reflect through both written and oral submissions, experiences and analysis of working with youth leadership organizations, coordination techniques, select and placement in the area of Health Sciences as applied to a classroom. Candidates must also submit verification of 1,000 work hours or meet the supervision requirement.	TEAC 4/825 or CYAF 808-1-3 cr
2	Knowledge of Learner/Learning Environments Reflection of application		Candidates demonstrate their knowledge or the learner and learning environments in health sciences through submitting reflections and participating in classroom discussion related to application of knowledge. Candidates must also demonstrate an understanding of practical issues in area of teaching and learning as applied to Health Sciences.	CYAF 4/852 – 2-3 credits
177	Knowledge of Effective Use of Instructional Practices Reflection of application		Candidates demonstrate their knowledge or the learner and learning environments in health sciences through submitting reflections and participating in classroom discussion related to application of knowledge. Candidates must also demonstrate an understanding of practical issues in area of teaching and learning as applied to Health Sciences.	CYAF 4/852 – 2-3 credits
	Professional Responsibility & Overall Proficiency Lessons in application and verified work experience	work log	This course focuses on the foundation and scope of current and future vocational cooperating education programs and general education work experience. Candidates use their experience to reflect through both written and oral submissions, experiences and analysis of working with youth leadership organizations, coordination techniques, select and placement in the area of Health Sciences as applied to a classroom. Candidates must also submit verification of 1,000 work hours or meet the supervision requirement.	TEAC 4/825 or CYAF 808-1-3 cr



Key Assessments – Descriptions and Information

Key Program Assessment #1: Content Knowledge

TEAC 425/825 Work-Based Learning/Cooperative Techniques provides candidates the opportunity to learn about and demonstrate knowledge of the foundation and scope of current and future vocational cooperating education programs and general education work experience. Candidates use their experience as an educator to reflect and analyze working with youth leadership organizations, coordination techniques, and selection and placement in the area of Health Sciences as applied to a classroom. Candidates must also submit verification of 1,000 work hours or meet the supervision requirement.

Key Program Assessment #2 Knowledge of Learner and Learning Environments

Candidates demonstrate their knowledge or the learner and learning environments in health sciences in CYAF 452/852 Curriculum Principles and Practices through submitting reflections and participating in classroom discussion related to application of knowledge. Candidates must also demonstrate an understanding of practical issues in area of teaching and learning as applied to Health Sciences.

Key Program Assessment #3 Knowledge of Effective Use of Instructional Practices

Candidates demonstrate their knowledge or the learner and learning environments in health sciences in CYAF 452/852 Curriculum Principles and Practices through submitting reflections and participating in classroom discussion related to application of knowledge. Candidates must also demonstrate an understanding of practical issues in area of teaching and learning as applied to Health Sciences.

Key Program Assessment #4 Professional Responsibility and Overall Proficiency

TEAC 425/825 Work-Based Learning/Cooperative Techniques provides candidates the opportunity to learn about and demonstrate knowledge of the foundation and scope of current and future vocational cooperating education programs and general education work experience. Candidates use their experience as an educator to reflect and analyze working with youth leadership organizations, coordination techniques, and selection and placement in the area of Health Sciences as applied to a classroom. Candidates must also submit verification of 1,000 work hours or meet the supervision requirement.

Artifact 2: Key Assessment Data by Endorsement

Health Sciences 7-12 is a mini folio with 0 completers over the data cycle. Data tables are not presented.



Section 3: Use of Related Data and Information for Continuous Program Improvement of Endorsement Program

Continuous program improvement is essential to all educator preparation programs (EPP). The UNL EPP has involved stakeholders in annual reviews of key assessment data since 2019 with PK-12 educators, faculty and other educational stakeholders involved in the discussions. These discussions in combination with program faculty meetings, have resulted in a well-defined program improvement process. The Rule 24 folios include 2022-2023 and 2023-2024 data, which was the key assessment data available at the time of the last Professional Education Committee meeting held in April. Assessment reviews and analysis led to the following changes since the 2017 visit.

Recruitment to endorsement programs remains a priority and the EPPs biggest challenge. The EPP is working with the state's educational community, school districts, and its recruiter to increase recruiting efforts to the program.

Department and PEC stakeholders continue to review data on an annual basis to determine modifications and other changes that might be necessary.



Appendix A

Endorsement Program Advising Sheet

Health Sciences Advising Sheet Child, Youth And Family Studies UNIVERSITY OF NEBRASKA-LINCOLN

Candidates must hold or be concurrently earning a subject or field endorsement in Science, Biology, Agricultural Education or Family and Consumer Sciences Occupational.

This endorsement will allow a candidate to teach Health Sciences courses and be eligible for the Work-Based Learning endorsement.

Required Course-Title	Credit Hours	
TEAC 4/825 OR CYAF 808 (work-based learning) – includes Work	3	
Experience: must complete 1,000 verified hours of paid work-based		
experience or 300 hours of supervised work experience		
BIOS 213 Human Physiology OR BIOS214 Human Anatomy	3	
6 hours in one or more of these areas: medical terminology,		
exercise physiology, kinesiology, and public/community health		
Consult your advisor to select coursework that meets this requirement	6	
Professional Education Methods		
CYAF 4/851 & 804A OR CYAF 4/852 – Issues in the teaching and learning methods of CTE	3	

