



VALLEY CITY STATE UNIVERSITY ONLINE MASTER OF EDUCATION

VCSU Graduate Certificates

All Graduate Certificate courses are applicable to VCSU's Master of Education in the respective Concentration area. Contact the Office of Graduate Studies and Research for more information. graduate@vcsu.edu

Teaching English Language Learners Certificate (ELL)

This Graduate Certificate in Teaching ELL provides in-service teachers with the cultural and linguistic pedagogy needed to address the ELL needs of North Dakota teachers and will also meet other state requirements. This certificate provides a path for in-service teachers who already possess baccalaureate teaching credentials and may have M.ED.'s with the necessary coursework to be credentialed as an ELL instructor. The program also helps meet the increasing demand for graduate credentials for career and salary advancement. A certificate program meets the needs of those seeking professional development, endorsement, or licensure.

Required Courses 16 hours

- EDUC 660 – Authentic Assessment Strategies and Evaluation to ELLs, (2)
- EDUC 663 – Methods of Teaching English and Academic Content to ELLs, (2)
- EDUC 670 – Second Language Acquisition, (2)
- EDUC 673 – Foundations of Bilingual Education and Bilingualism, (2)
- EDUC 693 – Putting Theory into Practice-ELL Teaching Practicum, (2)
- ENGL 653 – Language and Culture, (3)
- ENGL 673 – Linguistics for ELL Teachers, (3)

Accreditation Information:

The ELL certificate meets the content standards and credit requirements identified by the North Dakota Education Standards and Practices Board for the ELL Endorsement. In addition, the certificate coursework is aligned with the Teachers of English to Speakers of Other Languages (TESOL)/National Council for Accreditation of Teacher Education (NCATE) Standards for Accreditation in P-12 ESL Teacher Education.

ELL Certificate contact:

Dr. Joan Aus, Assistant Professor

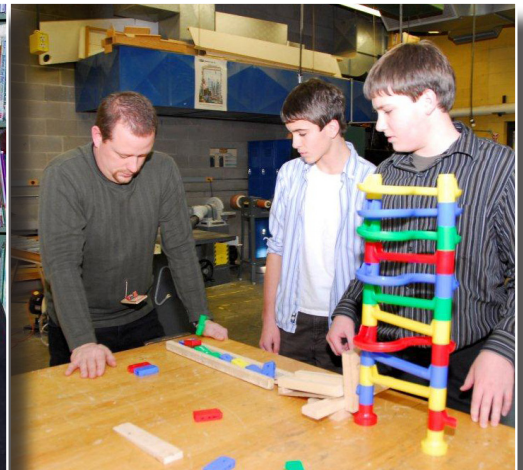
School of Education and Graduate Studies

Phone 701.845.7428 or 1.800.532.8641 ext 37428

Email: joan.aus@vcsu.edu

Our Partners:

North Dakota belongs to WIDA (World class instructional Design and Assessment), a consortium of 17 states. The coursework in this concentration is based on the content standards and assessment tools endorsed by WIDA and TESOL/NCATE standards. VCSU has partnered with Norda, a corporation in Wisconsin which provides programs for prospective and practicing teachers, to provide programs in ELL/ESL as distance learning opportunities to complete licensure in Wisconsin.



Library and Information Technologies Certificate

The goal for this certificate is to meet the needs of an educator's market composed of those who already hold a masters degree in another field, but who wish to obtain coursework to qualify as a library media specialist.

Capitalizing on the university's excellent reputation and historic role in the preparation of librarians and information specialists, this certificate allows the university to better serve the needs of in-service teachers who seek Library Media Specialist credentials but prefer not to complete a Master's degree. The proposed certificate will

- Help meet the need identified by national indicators and the ND Department of Public instruction for more and better prepared library media specialists
- Offer a viable online graduate program option to teachers outside the state seeking to obtain library media credentials.

Required Courses 22-25 hours

LMIS 659 – Emerging Technologies & the SLM Program, (3)
LMIS 664 – Literature & Literacy for Children and Young Adults, (3)
LMIS 670 – Integrating Information Literacy and Research Standards, (3)
LMIS 675 – Obtaining & Organizing Information Resources, (4)
LMIS 680 – Using Information Resources, (3)
LMIS 687 – Administering & Evaluating Program Resources, (3)
LMIS 688 – Collaboration, Management & Leadership, (3)
LMIS 625*- Introduction to Library Services, (3)

* Required only to meet North Dakota library media specialist content requirements and depending upon prior coursework, candidates for ND LMS licensure may need to take this course.

LIT Certificate contact:

Donna James

Library Director

Allen Memorial Library

Phone 701.845.7275 or 1.800.532.8641 ext 37275

Email: donna.james@vcsu.edu

Accreditation Information:

In addition to meeting the North Dakota DPI standards for the LMS LM01 or LM02 credential, the courses in the program are developed to meet AASL standards. The M.Ed. concentration in LIT program was accredited by NCATE in 2008, but is currently preparing to seek initial NCATE/AASL program recognition in the next two years.

Our Partners:

The Library and Information Technologies concentration was developed in partnership with the North Dakota Education Association – Library Media Association (NDEA – LMA), the North Dakota Indian Education Association (NDIEA), and the North Dakota Teacher Center Network (NDTCN).

Coursework developed with Laura Bush grant from the Institute of Museum and Library Services.



STEM Certificate

This certificate allows the university to serve the needs of in-service teachers who seek a STEM Education credential. This online certificate is available to teachers both in and outside North Dakota. Through the teachers enrolled in the certificate, STEM education will reach students at the primary and secondary levels and prepare them for the world as it has become. VCSU's STEM certificate will enhance the curricular understandings of in-service teachers who may already have a master's degree or may decide later to expand the certificate into a Master's degree.

Required Courses 12 Credits

Elementary Focus

STEMED 655 - STEM Curriculum and Methods, Elementary (3)
STEMED 665 - Invention and Innovation (3)
STEMED 670 - Design, Technology, and Engineering for Elementary (3)
STEMED 680 - Building Math (3)

Secondary Focus

STEMED 650 - STEM Curriculum and Methods, Secondary (3)
STEMED 660 - Design for Engineering (3)
STEMED 665 or 680 - See Above (3)
STEMED 682 - Engineering the Future (3)

STEM Certificate contact:

Dr. James Boe, Assistant Professor

Department Chair Technology Education

Phone 701.845.7442 or 1.800.532.8641 ext 37442

Email: jim.boe@vcsu.edu

Our Partners:

VCSU has leveraged its partnership with the Boston Museum's National Center for Technological Literacy (NCTL) to develop curriculum for this STEM certificate. The NCTL works with educators, administrators, organizations, and industry representatives across the United States to provide curriculum materials, resources, and professional development for educators. With VCSU as the catalyst, STEM materials have been processed into graduate courses for K-12 in-service teachers. These graduate courses involve in-service teachers in learning through integration of the STEM methodologies and provide the teachers with hands on materials and real-world classroom projects. The NCTL curriculum is a coordinated STEM Education system and will ensure coherence in STEM teaching and learning for teachers seeking STEM Education certification.

NCATE

The Standard of Excellence
in Teacher Preparation

