



21XM-YFEZ-CWNQ

North Carolina State University



C. Ellen Hoffman

has completed the requirements for and
is hereby awarded the

Graduate Certificate

in

Geographic Information Systems

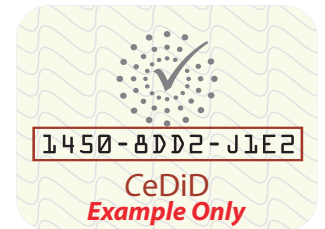
this the fourteenth day of December, two thousand twenty-one.

Randy Woodson
Chancellor

[Signature]
Dean, Graduate School

● *To validate this credential:*

Locate and note the CeDiD located in the upper left hand corner of the credential (page 1). The CeDiD is a unique identifier and is required for validation. Enter the CeDiD, using the link below to visit the institution's official validation website. Validation includes complete degree information that is time and date stamped by the issuing authority.



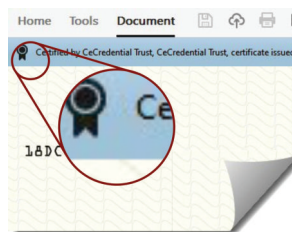
For more information
on CeCredential Trust, click [here](#).

Validate Now

or visit <http://registrar.ncsu.edu/cediploma/validation.php>

● *To verify the digital signature:*

This credential is certified by CeCredential Trust and should read as such. The ribbon signifies that both pages of this document have not been modified since issued. Do not trust this document if any other symbol is displayed.



Valid and certified
Authenticity and
integrity are verified
TRUST



Error!
Check internet
connection
DO NOT TRUST



Error!
Authenticity and
integrity not verified
DO NOT TRUST



Attestation of the Registrar

This **Certified Electronic Certificate (CeCertificate)** acknowledged herein represents satisfactory completion or attainment of education as authorized by the institution identified.

This CeCertificate (credential) has legal standing, is non-repudiating, and can be validated through the institution's website to provide absolute confidence in the credential's authenticity.

Questions should be directed to graduation@ncsu.edu.

