

mission

The Distance Learning Specialist Certificate program builds knowledge, skills, and leadership in distance/online education and training through a curriculum that covers distance teaching, learning, technology, instructional design, evaluation, learner support, and management.

You will learn how to manage the operational side of distance learning, including: promoting distance learning programs, designing distance instruction, managing distance learning budgets, and employing end-user support methods and training system users.

You have the unique opportunity to learn the content of distance learning through the process of distance learning because the certificate is offered completely on-line. These credits may be applied toward a "Master's Degree in Educational Technology with a Specialization in Distance Learning".

Further information may be obtained by calling the Educational Technology Department at **201-200-3078** or by e-mailing the Chairperson at ctwomey@njcu.edu For further information visit our Web site at www.njcu.edu/edtech

to apply

For graduate admission information, go to:
www.njcu.edu
Click on the GothicNet icon
Click on Graduate Admissions Information
under "Learn More About NJCU"

Matriculation is easy. Just:

- Submit an application form to the Graduate Office
- Obtain a score of 900 on the GRE or 25th Percentile on the MAT, with the score sent to NJCU
- Submit two professional references
- Have half-hour interview, either in person or on the phone, with the Chairperson
- Submit the Application for Matriculation form

curriculum

EDTC 614, Introduction to Distance Learning (3 cr.)

This course provides knowledge of distance learning technologies in use today and anticipated for tomorrow. The technologies include telecommunications as the medium for all forms of distance learning, real time two-way video and audio both over fiber and over ISDN using room systems or desktop computers, forms of asynchronous and synchronous distance learning, graphical and text-based methods of distance instruction. Candidates learn to enhance the distance learning instruction by using various AV tools. The goal is to develop candidates who know how to access resources to maintain state-of-the-art technological literacy. Each candidate will design an instructional project as part of this class.

EDTC 676, Effective Models of E-learning (3 cr.)

This course focuses on concepts and strategies necessary to step into a leadership role in the integration and application of technology and distance learning. Topics include strategic planning, leadership styles, institutional change process, designing world-class e-learning, and policy issues in distance learning.

EDTC 677, Methods for Building Online Communities (3 cr.)

This course provides a background in theory and practice surrounding online interaction environments. It is concerned with the practical issues of design and use of online tools to support communities. Assignments include weekly readings, design sketches, critiques of existing systems and a final design project.

EDTC 678, Developing and Managing Distance Learning Programs (3 cr.)

This course presents the theory and techniques for developing and managing an online program. It focuses on theory and trends in distance learning, with special emphasis on determining ways to provide a high quality of education in a distance environment.

EDTC 622, Research Applications in Educational Technology (3 cr.)*

This course provides an in-depth treatment of the research and evaluation process including design, measurement, and literature review. The course emphasizes the interpretation, synthesis, evaluation, and analysis of research in the area of educational technology.

*Candidates who have completed EDTC 622 for the Master's in Educational Technology must take EDTC 679, Research III, because the proposal or project for the Distance Learning Specialist certificate must be specific to the area of distance learning.

All of the courses in the Distance Learning Specialist Certificate transfer into the Master's Degree in Educational Technology:

DISTANCE LEARNING SPECIALIST CERTIFICATE	MASTER'S DEGREE in EDUCATIONAL TECHNOLOGY
EDTC 676, Effective Models of E-Learning	Level I (6 credits) EDTC 623, Intro to Educational Technology Learning Theories
EDTC 614, Intro to Distance Learning EDTC 678, Developing and Managing DL Programs	Level II (15 credits) Using Integrated Software Intro to Authoring Tools Using the Internet EDTC 614, Intro. to Distance Learning EDTC 631, Technology Facilitator
EDTC 677, Methods for Building On-line Communities	Level III (3 credits) EDTC 677 fulfills your Level III requirement
EDTC 622, Research I	EDTC 627, Seminar EDTC 622, Research Applications I EDTC 628, Research Applications II
	Level V (3 credits) Candidates select one course from: Pub. on the Web Advanced Authoring Tools Graphics and Gr. Design Special Topics Comparative Intro to Computer Languages

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