Education Specialist Degree with a Major in Instructional Technology

The Instructional Technology (IT) Ed.S. degree allows candidates to obtain an advanced degree in the rapidly growing field of instructional technology. School media specialists, technology coordinators, and other educators or trainers with a master's degree in any field are invited to apply.

There are four concentrations associated with this degree, depending on the certification desired by the candidate:

1. Technology Applications; P-12 Technology Applications with Initial IT Certification;
2. P-12 Technology Applications with an In-Field Upgrade; and
3. P-12 Technology Applications with School Library Media Certification.

Concentration 1 is intended for higher education and corporate personnel as well as out-of-state educators. By completing this degree, the candidate will receive a specialist degree in instructional technology but will not receive certification in any Georgia teaching or service field.

Concentration 2 is intended for P-12 school personnel wanting to add instructional technology to their Georgia educator certificate. By completing this specialist degree and passing the Georgia Content Assessment for the instructional technology field, previously certified Georgia educators will be eligible to upgrade their certificate to level 6 and add this area of instructional technology to their certificate.

Concentration 3 is intended for P-12 school personnel seeking an in-field upgrade to their existing Georgia educator certificate. By completing this degree, including completing 18 hours of content pedagogy in instructional technology and/or the candidates' are of previous certification, the candidates will be eligible to upgrade their existing field of certification to level 6. This concentration will not result in the field of instructional technology being added to the candidates' existing certificate.

Concentration 4 is intended for P-12 school personnel seeking dual initial certification in instructional technology and school library media. By completing this degree and passing the Georgia Content Assessments for both the instructional technology and school library media fields, previously-certified Georgia educators will be eligible to upgrade their certificate to level 6 and add both instructional technology and/or school library media areas to their certificate.

The online program offers participants the opportunity to complete all coursework and field experiences remotely using the Internet and the VSU Course Management System. Because the online learning system is available continuously, candidates access their courses at their convenience using any computer connected to the Internet by a web browser. Experiential learning and application of knowledge are vital components of each class.

Prior to admission to any graduate program at Valdosta State University, applicants must first submit a completed application to the Graduate School. A completed application packet includes official transcripts from all graduate institutions previously attended, official test scores (GRE or MAT) if required, completed application form, fee, and any additional program requirements as listed on the Graduate School website, submitted by the admission deadline. To be considered for the preferred term, all required materials must be received by the Graduate School no later than the close of business on the deadline. It is the responsibility of the applicant to allow adequate time for document submission and to ensure receipt of documents.

Admission Deadlines

Fall Deadline: March 15
Spring Deadline: November 15
No summer admission

More information is available through the Department of Leadership, Technology, and Workforce Development website (https://www.valdosta.edu/ltwd/).

Requirements for the Education Specialist Program with a Major in Instructional Technology

Technology Applications (Concentrations 1-3)

Selected Educational Outcomes

1. Candidates will demonstrate an adequate understanding of the knowledge expected in their fields and delineated in professional, state, and institutional standards while simultaneously demonstrating professional growth and leadership.
2. Candidates will use data and research to inform their practices in creating and using instructional technology.
3. Candidates will demonstrate professionalism by using their knowledge and skills to create positive, effective, technology-enhanced environments for teaching and learning.

Examples of Outcome Assessments

1. Candidates will demonstrate content knowledge through course-based content assessments, a state-based content exam, and/or a portfolio.
2. Candidates will demonstrate their ability to use data and research to inform their practice through application and analysis of research-based literature and action research.
3. Candidates will demonstrate their ability to create positive environments for teaching, training, and learning during collaborative class activities and field-based projects related to digital learning environments and technology integration.

Technology Applications Concentration (Concentration 1)

Code	Title	Hours
Professional Education		**3**
ITED 8100	Theories, Models, and Perspectives of Instructional Design and Technology	3
Instructional Technology Core		**12**
ITED 8200	Instructional Design for Training and Education	3
ITED 8300	Technology Tools for Training and Education	3
ITED 8500	Leadership in Instructional Technology	3
ITED 8700	Designing Creative Learning for Students and Adults	3
Research-based Pedagogy		**6**
ITED 8970	Action Research Methods and Planning	3
ITED 8999	Action Research Project	3
Guided Electives		**9**
Total Hours Required for the Degree		**30**

P-12 Technology Applications with Initial IT Certification (Concentration 2)

Code	Title	Hours
Professional Education		**3**
EDUC 5999	Professional Orientation	0
ITED 8100	Theories, Models, and Perspectives of Instructional Design and Technology	3
Instructional Technology Core		**12**
ITED 8200	Instructional Design for Training and Education	3
ITED 8300	Technology Tools for Training and Education	3
ITED 8500	Leadership in Instructional Technology	3
ITED 8700	Designing Creative Learning for Students and Adults	3
Research (in area of professional certification)		**6**
ITED 8970	Action Research Methods and Planning	3
ITED 8999	Action Research Project	3
Guided Electives		**9**
Total Hours Required for the Degree		**30**

Prior to recommendation for instructional technology certification, the applicant must pass the GACE for Instructional Technology. All course work in the research sequence must be completed in the area of the candidate's prior certification.

P-12 Technology Applications with an In-Field Upgrade (Concentration 3)

Code	Title	Hours
Technology-Based Pedagogy		**12**
CIED 7601	Course Management Systems for E-Learning	3
CIED 7602	Resources and Strategies for E-Learning	3
CIED 7603	Design and Delivery of Instruction for E-Learning	3
ITED 8700	Designing Creative Learning for Students and Adults	3
Research-Based Pedagogy		**9**
ITED 8960	Supporting Best Practices with Innovative Technologies	3
ITED 8970	Action Research Methods and Planning	3
ITED 8999	Action Research Project	3

Guided Electives	**9**
Total Hours Required for the Degree	30

P-12 Technology Applications with School Library Media Certification (Concentration 4)

Selected Educational Outcomes

1. Candidates will demonstrate an adequate understanding of the knowledge expected in their fields and delineated in professional, state, and institutional standards while simultaneously demonstrating professional growth and leadership.
2. Candidates will use data and research to inform their practices and enhance their leadership role in creating, using, and managing instructional technology.
3. Candidates will demonstrate professionalism by using their knowledge and skills to create positive, effective, technology-enhanced environments for teaching and learning.

Examples of Outcome Assessments

1. Candidates will demonstrate content knowledge through course-based content assessments, a state-based content exam, and/or a portfolio.
2. Candidates will demonstrate their ability to use data and research to inform their practice through application and analysis of research-based literature and course-based assignments.
3. Candidates will demonstrate effect on student learning through development of an internship portfolio as well as demonstrate their ability to create positive environments for teaching, training, and learning during projects related to digital learning environments and technology integration.

School Library Media Concentration (Concentration 4)

Corequisite: Special Education Course for the Exceptional Child

Code	Title	Hours
Professional Education		**6**
EDUC 5999	Professional Orientation	0
CIED 7060	Curriculum, Instruction, and Technology Integration	3
ITED 8100	Theories, Models, and Perspectives of Instructional Design and Technology	3
Instructional Technology Core		**12**
ITED 8200	Instructional Design for Training and Education	3
ITED 8300	Technology Tools for Training and Education	3
ITED 8500	Leadership in Instructional Technology	3
ITED 8700	Designing Creative Learning for Students and Adults	3
Library Media Specialization		**12**
ITED 7201	Information Resources and Services	3
ITED 7202	Collection Development and Maintenance	3
ITED 7203	Administering School Media Centers	3
ITED 7204	Literature for the P-12 School Librarian	3
Internship/Professionalism		**6**
Guided Elective		3
ITED 8299	Internship School Media Center	3
Total Hours Required for the Degree		**36**

Prior to recommendation for library media certification, applicant must pass GACE Content Assessment Test for Media Specialist and complete an approved program for recommendation for certification.