# Master of Education with a Major in Instructional Technology

The Instructional Technology (IT) M.Ed. degree allows candidates to obtain an advanced degree in the rapidly growing field of Instructional Technology. By completing this degree and passing the GA content assessment for the field that aligns with the candidate's program of study, the candidate will be able to add either the area of instructional technology or media specialist to a GA educator certificate and upgrade to the 5th year level. Twelve hours of advanced level course work focused on the content pedagogy in the candidate's area of previous certification is required by GaPSC Rule 505-3.54 for Instructional Technology Certification.

There are three concentrations in the Instructional Technology Program:

P-12 Technology Applications (for P-12 public school personnel), Technology Applications (for non P-12 public school personnel), and Library Media. The Technology Applications Concentration prepares candidates to be technology coaches, technology coordinators, or instructional technologists in a variety of context: public schools, business, industry, government, the military, health fields, and higher education. The Library Media Concentration prepares candidates to be school media specialists.

This online program offers participants the opportunity to complete all course work and field experiences at a distance using the Internet and the VSU Course Management System. Experiential learning and application of knowledge are vital components of each class.

#### **Technology Applications Concentration (P-12 and non P-12)**

#### Selected Educational Outcomes

- 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 development.
- Candidates will use data and current research to inform their practices and enhance their leadership role in designing, developing, utilizing, managing, and evaluating instructional technology.
- 3. Candidates will demonstrate the knowledge, skills, and dispositions to create positive environments for teaching and learning.
- 4. Candidates will understand and build upon the developmental levels of students with whom they work; the diversity of students, families, and communities; and the policy contexts within which they work as they model and facilitate best practices, digital citizenship, and informative program evaluation.

#### **Examples of Outcome Assessments**

- 1. Candidates will demonstrate content knowledge through course-based content assessments, a state-based content exam, and a portfolio.
- 2. Candidates will demonstrate their ability to use data and current research to inform their practice through completion of a review of literature.
- 3. Candidates will demonstrate their ability to create positive environments for student learning during field-based projects related to digital learning environments.
- 4. Candidates will demonstrate their ability to professionally build upon their knowledge of students, learning, diversity, evaluation, and instruction by completing a program evaluation and a proposed plan of action.

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 institutions previously attended, official test scores (GRE or MAT), completed application form, fee, and any additional program requirements, 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: July 15

• Spring Deadline: November 15

• Summer Deadline: April 15

Go to the Graduate School website (http://www.valdosta.edu/academics/graduate-school/welcome.php) for information on:

- · Program Admission Requirements
- · Retention, Dismissal, and Readmission Policies
- Graduation Requirements

To Apply Online, click here (https://www.applyweb.com/apply/vsug/menu.html) .

### Requirements for the M.Ed. Degree with a Major in Instructional Technology P-12 Technology Applications Concentration (for P-12 Public School Personnel)

| Professional Education                                 |   | 6  |
|--|---|----|
| EDUC 5999  | Professional Orientation  | 0  |
| ITED 7070  | Decision-Oriented Research, Evaluation, and Professional Learning | 3  |
| ITED 7100  | Foundational Theories in Instructional Technology                 | 3  |
| Instructional Technology Core                          |   | 15 |
| ITED 7200  | Information Sources and Uses                                      | 3  |
| ITED 7300  | Instructional Technology for Teaching, Learning, and Assessment   | 3  |
| ITED 7400  | Digital Learning Environments                                     | 3  |
| ITED 7500  | Vision and Planning for Instructional Technology                  | 3  |
| ITED 7600  | Introduction to Discipline-Based Best Practices Literature        | 3  |
| Courses in Area of Professional Educator Certification |   | 12 |
| Internship   |   | 3  |
| Total Hours Required for the Degree                    |   | 36 |

Prior to recommendation for instructional technology certification, the applicant must pass GACE Instructional Technology Tests.

## Requirements for the M.Ed. Degree with a Major in Instructional Technology Technology Applications Concentration (for Non P-12 Public School Personnel)

| Professional Education              |   | 6  |
|-------------------------------------|---|----|
| EDUC 5999                           | Professional Orientation  | 0  |
| ITED 7070                           | Decision-Oriented Research, Evaluation, and Professional Learning | 3  |
| ITED 7100                           | Foundational Theories in Instructional Technology                 | 3  |
| Instructional Technology Core       |   | 15 |
| ITED 7200                           | Information Sources and Uses                                      | 3  |
| ITED 7300                           | Instructional Technology for Teaching, Learning, and Assessment   | 3  |
| ITED 7400                           | Digital Learning Environments                                     | 3  |
| ITED 7500                           | Vision and Planning for Instructional Technology                  | 3  |
| ITED 7600                           | Introduction to Discipline-Based Best Practices Literature        | 3  |
| Courses in Area of Specialization   |   | 12 |
| Internship                          |   | 3  |
| Total Hours Required for the Degree |   | 36 |

#### **Library Media Concentration**

#### **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.
- 2. Candidates will use data and current research to inform their practices.
- 3. Candidates will create positive environments for student learning.
- 4. Candidates will understand and build upon the developmental levels of students with whom they work; the diversity of students, families, and communities; and the policy contexts within which they work.

#### **Examples of Outcome Assessments**

- 1. Candidates will demonstrate content knowledge through course-based content assessments, a state-based content exam, and a portfolio.
- 2. Candidates will demonstrate the use of data and current research through the development of a literature review and course-based assignments.
- 3. Candidates will demonstrate effect on student learning through field experience, development of a portfolio, and course-based assessments.
- 4. Candidates will demonstrate understanding of developmental levels of students with whom they work; the diversity of students, families, and communities; and the policy contexts within which they work through field-based internships, a portfolio, and course-based assessments.

### Requirements for the M.Ed. Degree with a Major in Instructional Technology Library Media Concentration

### Corequisites: P-12 Children's Literature Course and Special Education Course for the Exceptional Child

| Professional Education   | 6  |
|--|----|
| EDUC 5999 Professional Orientation   | 0  |
| RSCH 7100 Research Methodology in Education                                    | 3  |
| or ITED 7070 Decision-Oriented Research, Evaluation, and Professional Learning |    |
| ITED 7100 Foundational Theories in Instructional Technology                    | 3  |
| Instructional Technology Core  | 12 |
| ITED 7200 Information Sources and Uses   | 3  |
| ITED 7300 Instructional Technology for Teaching, Learning, and Assessment      | 3  |
| ITED 7400 Digital Learning Environments  | 3  |
| ITED 7500 Vision and Planning for Instructional Technology                     | 3  |
| Courses in Area of Specialization  | 12 |
| ITED 7201 Information Resources and Services                                   | 3  |
| ITED 7202 Bibliographic Organization   | 3  |
| ITED 7203 Administering School Media Centers                                   | 3  |
| CIED 7060 Curriculum, Instruction, and Technology Integration                  | 3  |
| Guided Elective  | 3  |
| Internship   | 3  |
| ITED 7299 Internship in School Media Centers                                   | 3  |
| Total Hours Required for the Degree  | 36 |

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

#### **Corporate Training Concentration**

This degree/concentration does not result in the awarding of teaching certificates, as defined by the Georgia Professional Standards Commission. It does, however, facilitate students' attainment of the following industry certificates:

- · Adobe Certified Associate in Photoshop
- Adobe Certified Associate in Premiere
- Adobe Certified Associate in Dreamweaver
- Project Management Institute's Certified Associate in Project Management

#### Selected Educational Outcomes

- 1. Candidates will create multimedia products (i.e., video, audio, photos/graphics) suitable for use in corporate training materials and programs.
- 2. Candidates will employ appropriate instructional design models to develop online and face-to-face instructional materials.
- 3. Candidates will perform managerial tasks essential for operating instructional programs (i.e., program evaluation, project management).

#### **Examples of Outcome Assessments**

- 1. Candidates will conceive, shoot, edit, and render professional quality instructional videos suitable for use in a corporate training program.
- 2. Candidates will produce complete instructional units suitable for dellivery in corporate training programs in both traditional and online formats.
- 3. Candidates will conduct holistic evaluations of established corporate training programs and generate recommendations for improving operations.

### Requirements for the M.Ed. Degree with a Major in Instructional Technology Corporate Training Concentration

| ITED 7110 | Foundations and Learning Theories                       | 3 |
|-----------|---|---|
| ITED 7210 | Instructional Design Models and Practices               | 3 |
| ITED 7310 | Instructional Strategies                                | 3 |
| ITED 7410 | Adapting Traditional Instruction to Online Environments | 3 |

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| ITED 7510                           | Digital Learning Environments | 3  |
|-------------------------------------|-------------------------------|----|
| ITED 7610                           | Instructional Graphics        | 3  |
| ITED 7710                           | Instructional Video and Audio | 3  |
| ITED 7810                           | Project Training Management   | 3  |
| ITED 7910                           | Program Evaluation            | 3  |
| Elective                            |                               | 3  |
| Total Hours Required for the Degree |                               | 30 |