

PROGRAM DESCRIPTION

The **MERITS** Program (**M**easurement, **E**ducational planning, **R**esearch methods, **I**nstrumentation, **T**esting, and **S**tatistics) is a Master of Education online program¹ offered through the Department of Educational Psychology. **MERITS** coursework focuses on measurement and research as they pertain to educational settings. The **MERITS** program enables students to gain essential knowledge in the field, select professional goals, design projects in newly emerging areas, and effectively communicate projects and scholarly findings to a variety of audiences. As part of the **MERITS** program, students can work alongside educational practitioners and participate in practicum experiences in the field.

When students graduate from the **MERITS** program, they will have knowledge and skills in the following areas:

- Quantitative and qualitative research methodologies used in applied settings
- Analysis of academic skills and tests, as well as the effects of aptitude, motivation, and task environment on academic performance, and their implications for instruction
- Program planning, program implementation, and program evaluation
- Development of high quality grant proposals
- Development and evaluation of behavioral measurement instruments
- Effective communication of project results and scholarly findings to a variety of audiences
- Primary statistical analysis in educational research

Why choose the online program in Educational Psychology with **MERITS**?

- Texas A&M University is a top-ranked, Tier I, research-based university²
- Instructors include faculty with international reputations
- Collaboration with educational practitioners³
- Flexible course electives
- Affordable tuition and fee structure with opportunities for financial aid⁴

PROGRAM FEATURES

- 36 minimum credit hours entirely online
- Asynchronous and synchronous formatted courses
- Full or part time enrollment is possible
- No thesis required
- No residency requirements

Required Courses (30 credit hours)

¹ For more information about online Education in Texas A&M University, visit <http://distance.tamu.edu/>

² Visit our website for more information about the institute (<https://www.tamu.edu/about/>), the college (<http://education.tamu.edu/about>), the department (<http://epsy.tamu.edu/about>), and the program (<http://epsy.tamu.edu/degrees-and-programs/graduate-degree-programs/learning-sciences>).

³ We can work with international students to support visa applications, conditional on a minimum of 30 credit hours completed from students' home country. Approved students can then complete an EPSY 683 practicum on campus during their final semester.

⁴ Information can be found at financialaid.tamu.edu

EPSY 602 Educational Psychology

EPSY 622 Measurement and Evaluation in Education

EPSY 635 Educational Statistics

EPSY 636 Techniques of Research

EPSY 638 Qualitative Methodologies in Educational Research

EPSY 689 Special Topics: Grant Writing and Program Planning

EPSY 689 Special Topics: Communication: Practice in Education

EPSY 656 Instrument Development

EPSY 690 Survey Research Methods

EPSY 683 Field practicum⁵

Electives⁶ (6 credit hours)

EPSY 630 Single Case Research

EPSY 631 Program Evaluation in School and Clinic

EPSY 642 Meta-analysis

EPSY 624 Creative Thinking

EPSY 646 Issues in Child & Adolescent Development

EPSY 673 Learning Theories

EPSY 679 Research on Teacher Effectiveness

EDTC 654 Instructional Design

⁵ Students taking EPSY 683 have an option to be in-residence during their last semester. International students may get an I-20 issued for this purpose conditional on a minimum of 30 credit hours completed from students' home country. Otherwise, with approval by the departmental faculty, students can use a local supervisor to fulfill this requirement.

⁶ Students may include courses not listed here in their degree program as long as they can show how these courses relate to their career plans. Courses must be taken at the graduate level.