**Course Information:**

**Course Title:** Survey Research: Data Collection & Use of Large-Scale Data  
**Course Number:** EDAD 6392-009  
**Semester:** Fall 2016  
**Course Location and Time:** Room TH 111; Tuesdays 5:30-8:20pm

**Instructor Information:**

- **Instructor:** Dr. Maria Adamuti-Trache  
- **Office:** Trimble Hall #103F  
- **E-Mail:** mtrache@uta.edu  
- **Phone:** 817-272-2109  
- **Fax:** 817-272-2127  
- **Mailbox:** 19575

**Faculty profile:** [https://www.uta.edu/profiles/maria-trache](https://www.uta.edu/profiles/maria-trache)  
**Office Hours:** Tuesdays 1:30-5pm (please call or email before coming); or by arrangement.

**Catalog Description**

Topics will vary by semester, and may afford students the opportunity for choice within the cohort design. Selected topics courses will provide opportunities for faculty to teach courses in their area of expertise that meet students' needs, aptitudes, and aspirations. Examples of selected topics that may be offered in leadership research include: K-16 governance, IDEA & ADA, and K-16 articulation. May be repeated for credit with permission of instructor.
**Course Prerequisites:**

No prerequisites. Students must be formally admitted into the K-16 Educational Leadership and Policy Studies PhD program.

**Student Learning Outcomes:**

The course is designed to provide students with an overview of the survey research methods used in education as well as opportunities to apply these methods in planning their own research. Survey research is an important area of measurement in applied social research that involves asking questions of respondents. At the end of the course, through readings, presentations, projects and practical experience, students will demonstrate an understanding of the following aspects of survey research methodologies:

1. How to identify and develop specific survey objectives
2. How to design surveys (i.e., develop, evaluate, and ask survey questions)
3. How to identify a target population and administer surveys
4. How to do post-collection survey data processing
5. How to conduct survey research with integrity
   AND/OR
6. How to identify, acquire, and prepare a large-scale database for use in a research project
7. How to apply the necessary steps in planning a research project with large data
8. How to use a codebook and other data documentation appropriate for a research project
9. How to use the statistical software SPSS to prepare the data for analysis
10. How to perform a handful of data analysis techniques.

Course learning objectives will provide the tool for conducting quantitative research on issues relevant to both K-12 and post-secondary education.

**Textbook(s) and Materials:**

**Required Text**

There is no required text for this course. The instructor will provide regularly course materials for all students and then help each student find literature/information specific to their research topic.

**Other course materials**


**Grade Calculation:**

<table>
<thead>
<tr>
<th>Activity</th>
<th>% of final grade</th>
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<tbody>
<tr>
<td>Attendance and class participation</td>
<td>10%</td>
</tr>
<tr>
<td>Inventory/presentation of survey data information</td>
<td>20%</td>
</tr>
<tr>
<td>SPSS datafile associated with research project</td>
<td>20%</td>
</tr>
<tr>
<td>Final methodology paper (November 27)</td>
<td>40%</td>
</tr>
<tr>
<td>Final presentation (December 6)</td>
<td>10%</td>
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</table>

Ongoing online communication: BlackBoard, skype, emails.
At the end of the semester you will be given an opportunity to evaluate course contents and the quality of instruction provided.
Electronic Communication: UT Arlington has adopted MavMail as its official means to communicate with students about important deadlines and events, as well as to transact university-related business regarding financial aid, tuition, grades, graduation, etc. All students are assigned a MavMail account and are responsible for checking the inbox regularly. There is no additional charge to students for using this account, which remains active even after graduation. Information about activating and using MavMail is available at [http://www.uta.edu/oit/cs/email/mavmail.php](http://www.uta.edu/oit/cs/email/mavmail.php).

Campus Carry: Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes as prohibited. Under the new law, openly carrying handguns is not allowed on college campuses. For more information, visit [http://www.uta.edu/news/info/campus-carry/](http://www.uta.edu/news/info/campus-carry/).

Attendance Policy: As graduate students, you understand the importance of participation in class discussion through Blackboard activities. Regular and prompt participation is expected. When you miss taking part in these discussions, we miss out your ideas and you miss out hearing ours.

Course Late-Work Policy: If you are unable to submit a paper the evening it is due, your paper will receive a 1-point deduction every day it is late. Please contact the instructor to discuss any issue related to your assignment's submission.

Grading Policy:
- A = 90-100
- B = 80-89
- C = 70-79
- D = 60-69
- F = 0-59

Drop Policy: Students may drop or swap (adding and dropping a class concurrently) classes through self-service in MyMav from the beginning of the registration period through the late registration period. After the late registration period, students must see their academic advisor to drop a class or withdraw. Undeclared students must see an advisor in the University Advising Center. Drops can continue through a point two-thirds of the way through the term or session. It is the student's responsibility to officially withdraw if they do not plan to attend after registering. **Students will not be automatically dropped for non-attendance.** Repayment of certain types of financial aid administered through the University may be required as the result of dropping classes or withdrawing. For more information, contact the Office of Financial Aid and Scholarships ([http://wweb.uta.edu/aaio/fao/](http://wweb.uta.edu/aaio/fao/)).

Disability Accommodations: UT Arlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including *The Americans with Disabilities Act (ADA)*, *The Americans with Disabilities Amendments Act (ADAAA)*, and *Section 504 of the Rehabilitation Act*. All instructors at UT Arlington are required by law to provide "reasonable accommodations" to students with disabilities, so as not to discriminate on the basis of disability. Students are responsible for providing the instructor with official notification in the form of a letter certified by the **Office for Students with Disabilities (OSD)**. Students experiencing a range of conditions (Physical, Learning, Chronic Health, Mental Health, and Sensory) that may cause diminished academic performance or other barriers to learning may seek services and/or accommodations by contacting: **The Office for Students with Disabilities, (OSD)** [www.uta.edu/disability](http://www.uta.edu/disability) or calling 817-272-3364. **Counseling and Psychological Services, (CAPS)** [www.uta.edu/caps/](http://www.uta.edu/caps/) or calling 817-272-3671.

Only those students who have officially documented a need for an accommodation will have their request honored. Information regarding diagnostic criteria and policies for obtaining disability-based
academic accommodations can be found at www.uta.edu/disability or by calling the Office for Students with Disabilities at (817) 272-3364.

**Non-Discrimination Policy:** The University of Texas at Arlington does not discriminate on the basis of race, color, national origin, religion, age, gender, sexual orientation, disabilities, genetic information, and/or veteran status in its educational programs or activities it operates. For more information, visit uta.edu/eos.

**Title IX Policy:** The University of Texas at Arlington (“University”) is committed to maintaining a learning and working environment that is free from discrimination based on sex in accordance with Title IX of the Higher Education Amendments of 1972 (Title IX), which prohibits discrimination on the basis of sex in educational programs or activities; Title VII of the Civil Rights Act of 1964 (Title VII), which prohibits sex discrimination in employment; and the Campus Sexual Violence Elimination Act (SaVE Act). Sexual misconduct is a form of sex discrimination and will not be tolerated. For information regarding Title IX, visit www.uta.edu/titleIX or contact Ms. Jean Hood, Vice President and Title IX Coordinator at (817) 272-7091 or jmhood@uta.edu.

**Academic Integrity:** Students enrolled all UT Arlington courses are expected to adhere to the UT Arlington Honor Code:

> I pledge, on my honor, to uphold UT Arlington’s tradition of academic integrity, a tradition that values hard work and honest effort in the pursuit of academic excellence.

> I promise that I will submit only work that I personally create or contribute to group collaborations, and I will appropriately reference any work from other sources. I will follow the highest standards of integrity and uphold the spirit of the Honor Code.

UT Arlington faculty members may employ the Honor Code as they see fit in their courses, including (but not limited to) having students acknowledge the honor code as part of an examination or requiring students to incorporate the honor code into any work submitted. Per UT System Regents’ Rule 50101, §2.2, suspected violations of university’s standards for academic integrity (including the Honor Code) will be referred to the Office of Student Conduct. Violators will be disciplined in accordance with University policy, which may result in the student’s suspension or expulsion from the University.

**Student Feedback Survey:** At the end of each term, students enrolled in classes categorized as “lecture,” “seminar,” or “laboratory” shall be directed to complete an online Student Feedback Survey (SFS). Instructions on how to access the SFS for this course will be sent directly to each student through MavMail approximately 10 days before the end of the term. Each student’s feedback enters the SFS database anonymously and is aggregated with that of other students enrolled in the course. UT Arlington’s effort to solicit, gather, tabulate, and publish student feedback is required by state law; students are strongly urged to participate. For more information, visit http://www.uta.edu/sfs.

**Final Review Week:** A period of five class days prior to the first day of final examinations in the long sessions shall be designated as Final Review Week. The purpose of this week is to allow students sufficient time to prepare for final examinations. During this week, there shall be no scheduled activities such as required field trips or performances; and no instructor shall assign any themes, research problems or exercises of similar scope that have a completion date during or following this week unless specified in the class syllabus. During Final Review Week, an instructor shall not give any examinations constituting 10% or more of the final grade, except makeup tests and laboratory examinations. In addition, no instructor shall give any portion of the final examination during Final Review Week. During this week, classes are held as scheduled. In addition, instructors are not required to limit content to topics that have been previously covered; they may introduce new concepts as appropriate.
Emergency Exit Procedures: Should we experience an emergency event that requires us to vacate the building, students should exit the room and move toward the nearest exit. When exiting the building during an emergency, one should never take an elevator but should use the stairwells. Faculty members and instructional staff will assist students in selecting the safest route for evacuation and will make arrangements to assist individuals with disabilities. Evacuation plans may be found at http://www.uta.edu/campus-ops/ehs/fire/Evac_Maps_Buildings.php, Emergency/Fire Evacuation Procedures (http://www.uta.edu/police/Evacuation Procedures.pdf).

Student Support Services: UT Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. Resources include tutoring, major-based learning centers, developmental education, advising and mentoring, personal counseling, and federally funded programs. For individualized referrals, students may visit the reception desk at University College (Ransom Hall), call the Maverick Resource Hotline at 817-272-6107, send a message to resources@uta.edu, or view the information at http://www.uta.edu/universitycollege/resources/index.php

The English Writing Center (411LIBR): Hours are 9 am to 8 pm Mondays-Thursdays, 9 am to 3 pm Fridays and Noon to 5 pm Saturdays and Sundays. Walk In Quick Hits sessions during all open hours Mon-Thurs. Register and make appointments online at http://uta.mywconline.com. Classroom Visits, Workshops, and advanced services for graduate students and faculty are also available. Please see www.uta.edu/owl for detailed information.

Librarian to Contact: Our research librarian is Gretchen Trkay (http://library.uta.edu/staff/gretchen-trkay)
Reference/Instruction Librarian
Central Library, Rm. 516, University of Texas at Arlington
gtrkay@uta.edu 817-272-7434

Emergency Phone Numbers: In case of an on-campus emergency, call the UT Arlington Police Department at 817-272-3003 (non-campus phone), 2-3003 (campus phone). You may also dial 911. Non-emergency number 817-272-3381

University Mission:

The mission of The University of Texas at Arlington is to pursue knowledge, truth and excellence in a student-centered academic community characterized by shared values, unity of purpose, diversity of opinion, mutual respect and social responsibility. The University is committed to lifelong learning through its academic and continuing education programs, to discovering new knowledge through research and to enhancing its position as a comprehensive educational institution with bachelor’s, master’s, doctoral and non-degree continuing education programs.

College Mission:

The mission of the UTA College of Education is to develop and deliver educational programs that ensure the highest levels of teacher, administrator, and allied health science practitioner preparation and performance. As a recognized contributor to the fields of education and allied health science, the College engages in effective teaching, quality research, and meaningful service. The College is committed to diversity and to the advancement of active teaching and learning in all educational environments and at all levels.

Core Values:

Excellence  Student-Centered Environments,
Conceptual Framework:

The work of the College of Education is grounded in constructivism as a theory of teaching and learning and is done in a spirit of expectation that all involved in the College of Education, whether candidate, faculty or administrator, will hold the following as important: Excellence, Student-Centered Environments, Research, Collaboration, Diversity, Technology, Field Experiences and Life-Long Learning.

Partners for the Future serves as the theme of the College of Education and epitomizes the understanding that it takes a village of partners to insure the future of education for all.

In 2011, the Library migrated its website to the University’s content management system. As a result the Library’s website address changed from http://library.uta.edu to http://www.uta.edu/library. Although the library staff instituted a series of automatic redirects, many syllabuses and online courses have deep links into the Library’s website that will no longer work.

Unfortunately a simple "find & replace" function won't solve the problem of updating these links. Instructors will need to manually locate the places in each syllabus and course webpage where they link to the Library and update the URLs (as they appear on the new site). If you need help doing this, both Center for Distance Education staff and the Subject Librarian for your area can help you.

This is a page where we have gathered many commonly used resources needed by students in online courses: http://www.uta.edu/library/services/distance.php

The following is a list of commonly used library resources:
- Library Home Page ..................... http://www.uta.edu/library
- Subject Guides .......................... http://libguides.uta.edu
- Subject Librarians ..................... http://www-test.uta.edu/library/help/subject-librarians.php
- Database List ......................... http://www-test.uta.edu/library/databases/index.php
- Course Reserves ......................... http://pulse.uta.edu/vwebv/enterCourseReserve.do
- Library Catalog ........................ http://discover.uta.edu/
- E-Journals .............................. http://utalink.uta.edu:9003/UTAlink/az
- Connecting from Off-Campus ......... http://libguides.uta.edu/offcampus
- Ask A Librarian ......................... http://ask.uta.edu

Finally, the subject librarian for your area can work with you to build a customized course page to support your class if you wish. For examples, visit http://libguides.uta.edu/os and http://libguides.uta.edu/policyissues. If you have any questions, please feel free to contact the Coordinator for Information Services, Suzanne Beckett, at sbeckett@uta.edu or at 817.272.0923.