Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week research assistant position for Fall 2011. Will assist Mathematics, Science, and Learning Technology faculty member with the following:

1. **Inquiry support** - search relevant literature and suggest resources; analyze qualitative and quantitative data with faculty support; convert and organize digital audio and video files for storage and analysis; and may assist with data collection through classroom lesson observations using a well-defined protocol, videotaping or interviewing participants.

2. **Instructional support** - obtain reference materials and assist with the development of instructional materials.

3. **Writing Support** - edit and proofread manuscripts for purposes of publication or grant proposals. Potential opportunity to co-author papers.

**Qualifications:** A qualified candidate will possess research and organizational skills and be able to work independently. Candidate will be able to accurately transcribe video and/or audio data. Experience in secondary mathematics teaching and research interest in statistics education preferred.

To apply: Send cover letter and resume to smadden@educ.umass.edu //

Welcome back to all returning faculty and students.
And a special welcome to new faculty and students!
Wishing you a productive and rewarding academic year.

The Beacon Deadline is FRIDAY
- Please submit general news and announcements to: dms@educ.umass.edu by 5:00 P.M. on Friday for inclusion in the following issue. All assistantship notices will run for two issues.
- Please submit notices of examinations and formation of dissertation committees to Linda Guthrie. These types of announcements will run for one week.
### Teaching Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week teaching assistantship for fall 2011 for Program Supervisor in the Language, Literacy and Culture concentration’s ESL/Reading Licensure Program.

**Responsibilities include:** observations, giving verbal and written feedback, problem solving with and supporting ESL/Reading Practicum students, supporting supervising practitioners, conducting three-way meetings, conducting debriefing sessions with BEM/LLC students, timely completion of on-going documentation of student performance, attending monthly program supervisor meetings, and assisting course instructor with final project assessment on Tk20.

**Qualifications:** Classroom teaching experience as well as communication and problem-solving skills, and experience with Tk20.

Applicants should submit letters of interest, resume, and names and contact information for two references to Dr. Nelida Matos at nmatos@educ.umass.edu.

Application deadline: September 12, 2011.

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### Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week research assistantship is available for Fall 2010-Spring 2011. The position will entail working with an early career faculty member in the school’s Language, Literacy and Culture concentration.

**Responsibilities include:**
1. Research related— assisting with school-based data collection projects
2. Grant Related- Assisting in all stages of grant preparation.
3. Teaching Related- Assisting with course preparation, including gathering and organizing reading list materials.
4. Writing Related- Assisting with research for publications, compiling references into an electronic format, assisting with all phases of editing.

**Qualifications include:** The ideal candidate will have developed research skills in conducting literature reviews, using APA-formatting, and managing data sets and be agile with Excel for data input. The candidate must be available to help collect data in schools during school hours and have strong organizational and time management skills, and be able to complete projects independently.

To apply, please send an email that is a brief cover letter and attach your resume to Dr. K.C. Nat Turner at ntturner@educ.umass.edu. In the subject line of the email, please specify “RA, Applicant.”
Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week research assistant position for fall 2011. RA will assist faculty member in Language, Literacy and Culture concentration with school-based qualitative data collection, including observations, interviews and focus groups, and data organization including transcription of recorded data (A-V and video).

A qualified candidate will possess research and organizational skills, experience conducting ethnographic research. Knowledge and/or fieldwork experience in Latin America and the Caribbean desired. Candidate must have strong skills in using electronic sources for research purposes and collecting and organizing qualitative data. Knowledge of Excel required.

To apply: Send a resume to Laura A. Valdiviezo at lav@educ.umass.edu. Please write "RA F2011" in the e-mail subject.

Research Assistantship
Department of Teacher Education and Curriculum Studies

Mathematics, Science, and Learning Technology concentration

A 10 hour/week research assistantship is available for the 2011/12 academic year starting in the fall 2011 to assist in research on the relationship of motivation, affect and cognition in teaching and learning science in K-16.

Responsibilities: Coding of interview data, date entry in SPSS, basic statistical analysis; opportunities to assist in writing of conference proposals and manuscripts for publication.

Qualifications: A qualified candidate will possess research and organizational skills and be able to work independently. S/he has a background in science education research, teaching experiences in K-12, and excellent research writing skills. The RA will receive training in applying the theories to the interviews and if necessary, an introduction to SPSS. Motivation in learning and using more about qualitative and quantitative data analysis is expected.

To apply: Send a cover letter and resume to Dr. Martina Nieswan at: mnieswan@educ.umass.edu

Send your news and other items to: dms@educ.umass.edu
Teaching Assistantship
Department of Student Development
One 10 hour/week graduate teaching assistantship is available for the Fall 2011 semester to support the teaching of EDUC 708.

Responsibilities may include: Assisting with course preparation, leading course discussions, creating facilitation lesson plans, tracking student attendance and assisting in the evaluation of students’ performance by providing feedback on students’ written work. Attendance to all weekly class meetings is required as well as attention to all course material so as to support class discussions.

Qualifications include: The ideal candidate will have successfully completed EDUC 708: Cognitive Assessment or another equivalent course, so as to effectively evaluate student performance. The candidate must have excellent written and oral communication skills and excellent organizational skills. He or she must have the ability to work with various campus constituencies including faculty members, administrators, and students, and have an appreciation of diversity and multi-cultural values in educational contexts. Previous teaching experience is preferred.

To apply, please send a brief letter of application and your resume to Sheila Seuffert at seuffert@educ.umass.edu

Project Assistantship
Department of Student Development
One 10 hour/week project assistantship is available in the Department of Student Development.

Responsibilities include: gathering and organizing reading list materials; research for publications, compiling references into an electronic format, assisting with all phases of editing various documents; assist with department-based data collection projects; assist with data entry and statistical analyses for various projects; assist in all stages of grant preparation.

If interested, contact: seuffert@educ.umass.edu

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Project Assistantship
Office of Academic Affairs
10 hour/week project assistantship for fall 2011 to work with Assistant Dean for Educator Licensure Marge Magouirk Colbert.

Project Assistant will be responsible for the following: To support the implementation of the field test of the Teacher Performance Assessment (TPA) with elementary and secondary teacher candidates, manage the logistics (equipment, scheduling and email correspondence) and help with ongoing operations of the assessment system for educator licensure.

Qualifications: familiar with the TPA, classroom teaching experience, problem solving skills, solid media and computer skills.
Applicant should submit letter of interest and resume to Dr. Marge Magouirk Colbert at magouirk@educ.umass.edu. Please put TPA PA in subject line of email.

Teaching Assistantship
Department of Student Development
One (10 hour/week) graduate teaching assistantship is available for the Fall 2011 semester to support the teaching of clinical classes EDUC 631 and EDUC 701 for the School Counselor Program.

Responsibilities may include: Managing clinical training technology such as videotaping and recording equipment; developing, supporting, and coordinating school counseling practicum sites; supporting supervising practitioners; completing documentation of student practicum supervision involvement; and other duties as assigned.

Qualifications include: The ideal candidate will be knowledgeable about school counseling (preferably a licensed school counselor) with experience working as a school counselor in K-12 schools. The candidate must have excellent written and oral communication skills and excellent organizational skills. He or she must have the ability to work with faculty members, school counselors, school administrators, the licensing office, and graduate students in the school counseling program. An appreciation of diversity and multi-cultural values in educational contexts is also required and previous supervisory experience is preferred.

To apply, please send a brief letter of application and your resume, with names and contact information for at least two references, to Sheila Seuffert at seuffert@educ.umass.edu. Please use the term “School Counseling TA” in the subject line of the email.
Martina Nieswandt, associate professor, Department of Teacher Education and Curriculum Studies, with colleague Ann Renninger, Swarthmore College, received an AERA Research Conference Award for their project “Interest, the Self, and K-16: Mathematics and Science Learning: Making Connections and Charting the Way.” The conference will take place May 6-8, 2012 at Swarthmore College.

Tashi Zangmo, (M.Ed. 2004, Ed. D. 2009) Executive Director of the Bhutan Nuns Foundation, will be introduced by His Excellency Lyonchhen Jigmie Thinley, the Prime Minister of the Kingdom of Bhutan, following his address to the Asia Society, New York, about Bhutan’s role in promoting peace and prosperity in South Asia on Monday, Sept. 19. Zangmo will talk about her work in women’s education in her home country of Bhutan. The Bhutanese Nuns’ Foundation was established by Zangmo in 2006 under the patronage of Bhutan’s Queen, Her Majesty Ashi Tshering Yangdon Wangchuck to help improve the well-being and education of nuns in Bhutan. Read more at: http://asiasociety.org/calendars/bhutans-role-promoting-regional-peace-and-prosperity-south-asia

Students: how to submit information for announcements

Students must submit proper forms for announcements about Formation of Dissertation Committees (D-6) and Comprehensive Examinations (D-4) to Linda Guthrie in 123 Furcolo Hall, Office of Academic Affairs. Linda will submit the items to the Beacon for publication.