

MAIT Graduate Director Report 2008-2009

I. Program Goals

- a. The MAIT program has continued to seek ways to insure that the curriculum stays updated in both content and modality for the K-12, higher education, and the performance improvement/training sectors. Highlights for the 2008-2009 year include:
 - i. Inclusion of more Web 2.0 technologies (such as blogs, wikis, and online social networking) in appropriate courses
 - ii. A faculty retreat in January 2009 resulted in a decision to come to a consensus on the percentage of each course which would be taught in the following modalities: face-to-face, asynchronous distance learning, and synchronous distance learning. The resulting agreed upon guide will begin being utilized by program faculty starting in September 2009.
 - iii. Continued supporting cohort locations in Brigantine, Linwood, Millville, and Medford.
 - iv. Continued efforts to form new partnerships for off-site and cohort offerings proved somewhat fruitful. The results of those efforts include:
 1. Beginning fall 2009, offer MAIT courses at the Monmouth-Ocean Educational Services Commission facility in Tinton Falls.
 2. Renewed discussions with Millville School District pertaining to a third cohort involving teachers from Millville as well as the surrounding sending districts.
 3. While not yet resulting in course offerings, held discussions with Camden County Technical School regarding offering MAIT courses on site.
 4. As part of Stockton's discussions with the city of Hammonton for an off-site location, MAIT may support those efforts by offering courses at a location in that area.
 - v. With the official move of the program under the School of Education, the MAIT faculty has sought to build curricular connection with the MAED and Teacher Education programs. Examples of this include the inclusion of INTC 5330 within the new MAED P-3 program, and working to improve the EDUC 3610 Technologies for Educators course content. The program has also made connections with the MBA program to allow some of their students to take INTC courses that fit their curriculum.

b. Enrollment Data

i. The enrollments in the MAIT program have held steady over the past year.

1. Fall 2008 – Headcount of 78 (12% of College Graduate Headcount); up 9 from Headcount of 69 in Fall 2007.
2. Spring 2009 – Headcount of 68 (11.5% of College Graduate Headcount); up 6 from Headcount of 62 in Spring 2008.
3. Annual FTE for 2008-2009 was 42.8, which is nearly identical to the 42 FTE reported for 2007-2008.
4. Summer 2008 and Summer 2009 numbers appear to be on target, with a Headcount of 60 in 2008 (FTE of 30), and a current Headcount of 40 for 2009 (FTE of 20) with incomplete enrollment data for Summer Session H.

c. Student Recruitment Efforts

i. The MAIT faculty have continued to pursue recruitment efforts in conjunction with the School of Graduate Studies. In addition, the faculty has conversed with prospective students at recruitment events and in response to e-mail inquiries. Plans for a series of video vignettes have been discussed to help enhance the MAIT web presence.

d. Research/Scholarly Activity – In 2008-2009 the MAIT faculty produced:

1. 1 peer-reviewed article
2. 1 book
3. 2 book chapters
4. 6 international/national conference presentations
5. 2 state conference presentations

e. Student Development/Achievement/Engagement

i. Current and former MAIT students have been active in doing honor to the preparation the program has provided:

1. Two MAIT alumni, Mrs. Ruthann Meyer and Mr. Cary Harr, were honored for their excellence in the field of instructional technology at the October 11th Homecoming event sponsored by the School of Graduate Studies.
2. Jeff Belmonte, 2009 MAIT graduate, wrote and received a grant from the National Education Association to create a pilot laptop program for elementary school students in Vineland. Scott Sarraiocco, also a 2009 graduate, has had an article based on his final project accepted in the International Society for Technology (ISTE) Administrator Special Interest Group newsletter.
3. Alum Lester Owens received a grant to fund research on the use of Personal Response Systems (PRS or “clickers”) in

teaching math to community-college students at Camden County College.

4. Alum Sherri Dozier completed her Ed.D. in Educational Leadership at Rowan University. Several MAIT alumni are currently working on doctoral degrees: Carmelita Graham and Tom Gant continue to pursue their D.Ed. degrees in Educational Leadership at the University of Delaware; 2008 graduate Michael Petner is doing his residency at The Pennsylvania State University for his Ph.D. in Instructional Systems. Heather Medina has begun her D. Ed. In Higher Education Management at the University of Pennsylvania.
5. The MAIT program faculty hosted a panel discussion involving several current and former MAIT students on the topic of what new teachers need to know about technology. The event was part of an ongoing series of forums for pre-service teachers, and hosted by the Teacher Education Program at Stockton.

f. Capstone Projects and Theses

i. Fall 2008 – Dr. Amy Ackerman, Advisor

1. Danieal Barone: *Increasing Productivity: Using a Blended Approach for Geographic Information Systems Training*
2. Daniel Gambert: *Addressing Technical Support Needs with an On-Demand Electronic performance Support System (EPSS)*
3. Vanya Kasakova: *SupereX: Artificial Intelligence and Tutorials to Combat Overload in Educational Research*
4. Joanne Savio: *Teaching Sharks to Fish: Using Blended Technology to Raise Customer Orientation of Retail Associates*
5. Charlotte Phillip: *Integrating Technology into Language Arts and Math Instruction*
6. Kathryn Schmid: *Web-Based Teacher Training in Bully Prevention*
7. Steven Vain: *Using Webquests in the Classroom*
8. Bojan Zilovic: *Screencasts vs. paper Handouts for Training Techniques*

ii. Spring 2009 – Dr. Douglas Harvey, Advisor

1. Jeff Belmonte: *Training SMART Teachers*
2. Roberto Castillo: *Microsoft Outlook Mailbox Running Out of Space*
3. Donald DeZottis: *Senior Citizens and Computers: Bridging the Gap between Capabilities and Possibilities*
4. Shannon McKittrick: *Sending District Curriculum Articulation Database Tool*

5. *Scott Sarraiocco: A Technology Professional Development Plan for Teachers in the Absecon School District*

- g. Outreach/Community Service
 - i. The MAIT program faculty has served as presenters for the Southern Regional Institute's professional development workshops in area K-12 schools.
 - ii. Faculty have served as judges for the Atlantic County Spelling Bee and the Visual Literacy Fair for the Northfield Community School.
 - h. Faculty Recruitment
 - i. The MAIT faculty accepted the offer of the Provost to have Dr. Joseph Marchetti, V.P for Student Affairs, join the program as a full-time professor beginning January 2010.
 - i. Assessment activities.
 - i. The program continues together assessment data in the form of alumni and exit surveys.
 - ii. A database of MAIT Final Projects is nearing completion, which will include both the final project paper and either the actual project or a video walkthrough for nearly 90% of all MAIT graduates to date.
 - iii. As part of preparations for seeking TEAC accreditation, the program faculty are putting together a plan for gathering data on current students and alumni across a range of data sources including:
 - 1. GPA in Program
 - 2. Final Project Assessment (Grade and Independent Measures)
 - 3. Honors and Awards
 - 4. ISTE National Educational Technology Standards for Teachers (NETS*T) Assessment
 - 5. Site Visit and Interviews
- II. Future Directions
- a. Program initiatives and goals for 2009-2010.
 - i. One goal for 2009-2010 is for the program to make significant progress towards gaining TEAC accreditation. This will involve a major assessment effort by the program and will involve reviewing of program mission and goals as well as curriculum.
 - ii. Continue to seek new opportunities for student recruitment.
 - iii. Support integrated initiatives within the School of Education involving MAIT and MAED/TEDU programs.
 - iv. Seek to propose the program be granted the permission to offer School Library Media Specialist Endorsement from the State of New Jersey as a program option.

- v. Propose an undergraduate minor in Instructional Technology at the college.
- b. Plans for next five years
- i. Growth of the program via innovative program initiatives
 - ii. Seek opportunities to add value to the program via endorsements and certificates
 - iii. Expand program into undergraduate minor
 - iv. Practice continuous improvement by seeking to improve the program's curriculum and service to the students
- c. Resource needs
- i. Several SMARTBoards mounted in rooms used heavily by School of Education faculty, particularly needed for MAIT courses and EDUC 3610 to model their use to students
 - ii. Mobile Digital Production Lab (use by MAIT and EDUC) utilizing a laptop cart to bring one-to-one computing resources to any course regardless of room type.
 - iii. Larger network server for hosting MAIT projects, including final projects database, and other specialized websites. This server would also be useful for other programs as well. For examples visit: <http://maitcf.stockton.edu/finalprojects/final.cfm> and <http://maitcf.stockton.edu/MCPD/>
 - iv. A portable projector and laptop to update the ones the program has used in the past (projector broken and too costly to repair vs. buying new; laptop extremely old and battery no longer functions). Allows us to conduct workshops, off-site programs, etc.