School of Education News

Childhood Education Program Receives National Recognition

NYIT’s Master of Science in Childhood Education recently gained national recognition from the Association for Childhood Education International (ACEI) until 2026. The program has passed the comprehensive evaluation with the highest rating, nationally recognized with no conditions. Teacher preparation programs must meet rigorous requirements for assessment in order to earn the national recognition status. This means that the NYIT Childhood Education Program has passed the rigorous review and is recognized as a high-quality program to prepare elementary teachers. It also demonstrates that graduates have the needed knowledge, skills and professional disposition to effectively educate their students. Congratulations to the Childhood Education program! The national recognitions are essential to our ongoing accreditation review, are also strong indicators of the quality of all of our programs. School of Education will submit reports for three other programs for ongoing approval this fall and one in spring of 2017.

School of Education Ranks 25th Among U.S. News 2016 Best Online Programs

NYIT’s School of Education online graduate programs in education is among the best nationally, according to the U.S. News & World Report rankings of Best Online Programs for 2016. U.S. News analyzed data from more than 1,200 online programs in its annual ranking, considering many factors in the process: student engagement, student services and technology, admissions selectivity, faculty credentials and training, and peer reputation.

The following programs in NYIT School of Education were included in the rankings: Adolescence Education: Specialist in Mathematics 7-12, M.S., Adolescence Education: Specialist in Science 7-12, M.S., Childhood Education, M.S., Instructional Technology, M.S., and School Leadership and Technology, Advanced Diploma.

Master of Instructional Technology Programs at NYIT—Vancouver Campus

The British Columbia Ministry of Advanced Education approved the MSIT educator and trainer programs in March 2016. We will be offering these degrees starting from September 2017. NYIT students can take courses at any of our global campuses. Join the next open house at NYIT-Vancouver. Details please see: http://www.nyit.edu/events/vancouver_open_house.

Faculty/Student/Alumni Accomplishments

Alumni Connection

Ms. Guinevere Shaw recently began a position as an Instructional Design and Technology Specialist at Rutgers University. Her greatest professional accomplishments were completing her Master of Science in Instructional Technology at NYIT and supervising the transformation of a school from traditional to blended learning in a New York City Public School. “I wouldn’t have my current position without NYIT. I built skills and knowledge that only can be developed in a community of practice”, she explains. Her career objectives are to continue utilizing her expertise in teaching in higher education and continue her doctoral studies. She recommends NYIT School of Education students to build their own online professional portfolio and develop a professional learning network. Her favorite NYIT experience was participating in the SpeedTech Conference. Congratulations Ms. Shaw!
MSIT Alumni named by White House as a Champion of Change for Computer Science Education

We are proud to announce that Andrea Chaves, MSIT alumni (class of 2012), has been named by the White House as a Champion of Change for Computer Science Education in recognition for her work on improving Computer Science education in the United States. Andrea Chaves was recognized by the White House, alongside eight other honorees, from across the country on Tuesday, January 26, 2016. To learn more about the White House Champions of Change program, visit www.whitehouse.gov/champions. Follow the conversation at #WHChamps. Andrea Chaves serves as a teacher and creative director at the Young Women’s Leadership School in Astoria, NY. She leads various Computer Science, technology and Spanish based classes, all incorporating the use of STEM techniques. Ms. Chaves shared her thoughts with all School of Education students: “We all have strengths: acknowledging and embracing them makes us strong. We also have weaknesses: acknowledging them will make us stronger. If we are able to create a team where its members have the strengths that compliment our weaknesses, we will be unstoppable. I have found my team within my students. I hope you find yours.” To see more of Andrea Chaves’ work, visit her web site: http://www.andreachaves.com.

School Counseling Faculty Presentations and Activities

The Commission of Independent College and Universities hosted a college and career readiness conference on January 12, 2016 which was attended by several NYIT Alum. Dr. Carol Dahir presented a session on Building a CCR Pk-12 School Counseling Program.

The Fourth Annual Evidence Based School Counseling Conference (February 28 – March 2) was held in Athens, Georgia, and was a 3-day immersion in research and innovation in counselor education. Dr. Megyn Shea presented Strategies for Teaching Level Specific College and Career Readiness. Dr. Carol Dahir provided a workshop on Using School Data for Accountability and Effectiveness and attended Advisory Board meeting.

United Federation of Teachers School Counseling Conference (March 13) at the UFT Teacher Center was attended by more than twenty alumni and current students, and Dr. Bob Rotunda, adjunct faculty. Carolyn Stone, NYIT adjunct, gave the conference keynote address. Dr. Carol Dahir presented a workshop on the new NYSED regulations and implementing a comprehensive program.

American Counseling Association (March 31 – April 3) Dr. Dan Cinotti presented a session on An Evidenced-Based Approach for Fostering School Counselor Self Efficacy and Dr. Carol Dahir on Changing Paradigms in School Counselor Education. Both will also be attending CSI and editorial board meetings.

Metro Counselor Education Meeting was sponsored by the School Counseling Department on March 4 at the Manhattan Campus. Attended by 22 counselor educators, the meeting resulted in action items regarding the new regulations that focus on school counseling masters’ degree programs.

Alumni Meet Ups were held on March 8 (Old Westbury campus) and March 9 (Manhattan Campus). Alumni received an update on the proposed NYSED regulations pending Regents approval this spring. Luz Minaya provided updates regarding certification and facilitated discussions on professional development needs related the new regulations and their impact on practitioners. Suggestions and job networking strategies were shared. To volunteer to be a cohort leader to facilitate communication within your cohort, please contact Dr. Carol Dahir cdahir@nyit.edu.

Service Learning On Feb 4 and 6, twenty-four NYIT 2nd and 3rd year students participated in FAFSA Day as comprehensive school counseling and/or practicum and internship experiences. Working side by side with students and parents school counseling students helped them navigate the complexities of completing a FAFSA.
Faculty/Student/Alumni Accomplishments

Teacher Education Faculty Keynote Speech
Dr. Hui-Yin Hsu, chair and associate professor of Teacher Education, was invited by Ministry of Higher Education to give a talk on Ambientes de Aprendizaje Movil basados en Interaccion Reflexiva (Interactive Mobile Learning Environments highlighting Stanford Mobile Inquiry-based Learning Environment, SMILE) at Education and Workforce Readiness Conference in Mexico City, Mexico, March 3-4. The audience were presidents from major universities in Mexico.

Instructional Technology Faculty Presentations
Dr. Jim Martinez presented at three poster sessions on his service-learning research project at the 2016 Carnegie Summit on Improvement in Education in San Francisco March 22 – 24th. The poster is titled Improving engagement of diverse STEM students through service-learning.

New York Institute of Technology faculty and undergraduates are engaged in service learning partnerships that result in highly engaging civic engagement projects that address the challenges of supporting diverse elementary students in STEM learning. Currently NYIT undergraduates from diverse majors, including the sciences and engineering, and faculty are working with three elementary schools in New York City to support STEM learning in elementary school settings.

Dr. Martinez said, “We are finding that STEM learning viewed as a form of civic engagement also supports STEM learning with particular benefits to communication, collaboration and critical thinking skills of diverse undergraduates.”

Award
Dr. Kate E. O’Hara, Instructional Technology faculty, has received Honorable Mention from the Society of Professors of Education Book Award for her edited volume, Teacher Evaluation: The Charge and the Challenges. Founded in 1902, the Society of Professors of Education is an interdisciplinary professional and academic association open to all persons engaged in teacher preparation, curriculum studies, and educational foundations. The Society’s primary goal is to provide a forum for consideration of major issues, tasks, problems, and challenges confronting professional educators. The book award was given during the Society of Professors of Education business meeting at the American Educational Research Association annual meeting in Washington, DC. April 9-12, 2016.
Faculty/Student/Alumni Accomplishments

**Elected President of CAAPS**

Dr. Hsu was recently elected as the President of The Chinese American Academic and Professional Society (CAAPS) and being highlighted by the World Journal, a daily Chinese-language newspaper serving overseas Chinese in North America, the largest Chinese-language newspaper in the United States, and one of the largest Chinese-language newspapers outside of China. Read the news report here.

School of Education Events

**Speed Tech Conference**

Dr. Kate E. O'Hara designed and coordinated the second annual Speed Tech Conference. The conference was held January 30, 2016 and received overwhelmingly positive feedback. Dr. Sarah McPherson, chair of the MSIT Program provided welcoming remarks, followed by eight presenters, comprised of current NYIT students, alumni, staff, and colleagues from the field of K-12 education. Presentations were on a variety of topics ranging from teaching coding to students, to using game-based audience response systems for learning, to using multi-media presentation and assessment tools for teaching.

**EverFi Training**

A new cohort of teachers and counselors have earned the status of EverFi Certified Teacher. The annual EverFi training, hosted by School of Education, provided participants with information and hands-on exploration of digital courses with topics such as health and wellness, STEM, and financial capability. EverFi aims to leverage the best in gamification and new-media technologies to bring educational concepts to life for students. Feedback from the 2016 cohort included, "The training was amazing. I am so excited to use the program in my class." and "I will definitely be sharing the information with my colleagues."

School Announcements

**9th Annual Summer Institute**

Immerse yourself for 5 days in the diversity of New York City in an experiential learning opportunity which will broaden your ability to work with culturally and ethnically diverse student populations. Join the 9th Annual Summer Institute: Cultural Competence for School Counselors and Educators, July 18 - 22. For details and contact information please see: https://goo.gl/3fZfBs.
School Announcements

New York State STEM Institute 2016 — July 10 to July 12, 2016

The New York State STEM Collaborative Institute and NYIT will jointly host the 2016 STEM Education Summer Institute at NYIT’s Old Westbury campus July 10-12. Presentations were received from pre-service teacher candidates; in-service teachers; school administrators; math, science, and technology educators; practicing engineers; educational technology specialists; and higher education faculty to share ideas on the integration of STEM/STEAM and ELA education. Dr. Frederic Bertley, Philadelphia Franklin Institute; Dr. Leigh Ann DeLyster, Director of Education & Research—NYC Foundation Computer Science; John Wadach, Distinguished SUNY Engineering Professor, will deliver at the conference.

Conference attendees will learn a variety of STEM education and technology integration ideas, and interact with the NYIT STEAMed van. Tours will include the School of Education STEM lab to learn the application of 3D printer, virtual reality devices other STEM tools. This conference will be a great learning and networking opportunity for all teachers, teacher candidates, school leaders and STEM educators. Please click here to register for the institute: http://www.nyit.edu/events/2016_stem_education_summer_institute.

Kids 2 College@NYIT: Volunteers Wanted!

As part of the School Counseling Department and the School of Education’s participation in Ms. Obama’s Reach Higher Initiative for College and Career Readiness for All, sixth and seventh graders experience college for a day at the NYIT MA and OW campuses. The students will attend classes, have lunch, engage in dialogue with undergraduate students, play college and career readiness games, etc. This is the fourth year the School Counseling Department, in collaboration with the Commission on Independent College and Universities, funded by the Higher Education Services Corporation has participated in Kids 2 College. Volunteers are needed to teach classes, assist with workshops in robotics, film/broadcasting, computer science, and career development. This is a great opportunity to help middle school students get excited about THEIR FUTURE. For details and contact information please see: https://goo.gl/EBJtgE.

Summer Registration

Summer registration is on the way. Students should check your NYIT Connect page (https://my.nyit.edu) for the specific registration dates. Please contact your academic advisor before you register.

Summer Semester

Summer semester classes begin May 25th for all Teacher Education, Instructional Technology, and Leadership programs. Please check the academic calendar for details (http://www.nyit.edu/registrar/academic_calendar).

Commencement May 22, 2016

If you plan to attend the commencement ceremony at Old Westbury, you should get your ticket by May 1st. All students will congregate in the Main Tent at 9 am, May 22, 2016 for the President’s commencement address. Following the main ceremony, graduates, families, and friends of the will convene at the School of Education tent at 11:30AM to receive your awards and diplomas. This is a great opportunity to meet your classmates, faculty, staff and alumni. Please visit http://www.nyit.edu/events/commencement for details.
School of Education

School Announcements

Are you planning to take the Educational Technology Specialist (ETS) Content Specialty Test? Academic Literacy Skills Test (ALST)? Educating All Students Test (EAS)? Or edTPA? Good news, you can choose the Safety Net!

To be eligible for the NYS Educational Technology Specialist (ETS) certification you must take, and pass, the NYS certification exam. If you fail the redeveloped ETS CST, you have the option of taking the predecessor CST as the Safety Net rather than retaking the same redeveloped CST. However, the redeveloped CST must be taken and failed first. Otherwise you are not eligible to take the Safety Net. Information about the Safety Net process is at http://www.highered.nysed.gov/tcert/certificate/certexamsafetynetscst.html. For the Academic Literacy Skills Test (ALST), if you take and receive a failing score first, then you are eligible to submit an attestation signed by the dean or chief academic officer of School of Education as Safety Net. You need to demonstrate comparable literacy skills consistent with what would be assessed by the ALST through course completion with a 3.0 GPA or higher in such course work. Qualified test takers will receive reimbursement for the safety net cost. Please contact your program chairs to learn the procedure. For details see http://nyit.edu/education/safety_net_exams.

DASA Workshop

Do you need to take the New York State’s Dignity for All Students Act (DASA) workshop? Effective December 31, 2013, all applicants for New York State teacher certification are required to complete a six hour course or training. NYIT’s School of Education is an approved workshop provider. The 6 hour workshop is offered through various formats: 6-hour face-to-face session, or a 3-hour online with a 3-hour face-to-face session. Our workshop is open to both NYIT and non-NYIT students. Tuition is $80 for the 6-hour required course. For details see: http://nyit.edu/education/dasa.

Featured Teaching/Learning Technology

Google Cardboard

Have you heard of the virtual reality device Oculus? Well, you don’t need to buy an expensive Oculus device in order to have an immersive learning experience. Google Cardboard is a virtual reality (VR) platform that is compatible with most smart phones. It is an affordable VR device that many teachers and students can enjoy using in the classroom. You can get a Google Cardboard for under $15 from Amazon or Google website (https://www.google.com/get/cardboard/get-cardboard). You will need to install the Google Cardboard app on your smart phone:

- Google Cardboard iOS app: https://goo.gl/HLZYq7
- Google Cardboard Android App: https://goo.gl/ZDb10Q

There are many free Google Cardboard apps available. For example, New York Times has adopted Google Cardboard and has developed VR videos for the Cardboard. For further information please see the NYT VR page (http://www.nytimes.com/newsgraphics/2015/nytvr).

Another way to use Google Cardboard is to view the Google Street View through the Cardboard. You can explore world landmarks, natural wonders, and foreign cities through panoramic 360 degree views. You can actually create your own panoramic photos and share them through Google Street view.

- Google Street View iOS app: https://goo.gl/XHrKIA
- Google Street View Android App: https://goo.gl/Lqchk
School of Education Programs

Teacher Education (M.S.): Childhood Education (Initial and Professional Certificates), Early Childhood Education with Bilingual Extension Option (Initial and Professional Certificates), Adolescence Education in Math, Science and English Language Arts (Professional Certificate)

Instructional Technology (M.S.): Instructional Technology for Educators, Instructional Technology for Trainers

School Leadership and Technology (Advanced Diploma)

School Counseling (M.S.)

Advanced Certificates: Middle School Extension, STEM Education, Teaching 21st-Century Skills, Virtual Education, Computer and Technology, Student Behavior Management, Emerging Technologies for Trainers, Instructional Design for Global e-Learning

Global Program (M.S.): Instructional Technology for Educators (Abu Dhabi and Vancouver), Instructional Technology for Trainers (Vancouver)

School of Education Advisory Board

We appreciate expertise and insights from our advisory board, student advisory and alumni council. Visit the website for more information.

http://nyit.edu/education/school_of_education_advisory_board

Partnership or Professional Development

If your school is interested in partnering with NYIT School of Education, or would like to explore collaborative professional development opportunities, please contact Associate Dean, Dr. Shiang-Kwei Wang (skwang@nyit.edu).

Any comments, questions please contact Dr. Shiang-Kwei Wang (skwang@nyit.edu). Any faculty, staff, students, or alumni who are interested in submitting articles to the newsletter, please e-mail it to Dr. Wang.