



US News Ranks NYU-Poly Online Engineering Program Among Top Schools

US News and World Report, in its first online graduate school ranking this week, reported on the nation's top online engineering programs. NYU Polytechnic Institute ranked in the top of two of four selection criteria—Student Services and Technology (# 3) and Student Engagement and Accreditation (# 5). In online student services, NYU-Poly outranked Johns Hopkins, USC, Cornell and UCLA, among others. In online student engagement, Poly ranked above Ohio State, Columbia, Stanford, and other schools.

[Links to US New and World Report Rankings](#)

Student Services and Technology

http://www.usnews.com/education/online-education/engineering/student-services-technology-rankings/sort%2Btech_rank/sortdir%2Bdesc/page+3

Student Engagement and Accreditation

http://www.usnews.com/education/online-education/engineering/student-engagement-accreditation-rankings/sort%2Binstitution_name/sortdir%2Basc/page+2

InterDigital and MIT Lincoln Labs Choose NYU-Poly's Cyber Program



NYU-Poly's Enterprise Learning has secured enrollment commitments from two high-tech companies, InterDigital and MIT Lincoln Labs. InterDigital, a Long Island-based wireless technology company, will enroll 7 employees over the next 2 semesters in Poly's 5-course online Cyber Security Graduate Certificate program, with potentially more students enrolling later. The initiative is valued at about \$100,000.

MIT Lincoln Labs, a federally funded R&D center, headquartered in Lexington, MA, chose NYU-Poly to provide online cyber security Master's degrees for up to 10 employees, starting this fall. Poly was selected over several other high-ranking universities. The contract is valued at over \$250,000.

Enterprise Learning Exec Gives Keynote Address in Berlin

Enterprise Learning's Managing Director Jay VanDerwerken delivered the keynote address at the Merchant Risk Council's annual European conference in Berlin last October.



Jay VanDerwerken

VanDerwerken provided insights into the surge of cyber security activity, reporting on how universities address corporate cyber defenses, emphasizing NYU-Poly's online cyber program as among the most advanced. Executives from Microsoft, PayPal, Skype, Chase Payment Tech, Apple, Visa Europe and Symantec, among many other senior officials from Fortune 500 companies, attended VanDerwerken's lecture.

NYU-Poly Receives Top National Sloan-C Honor for Virtual Master's in Cyber Security



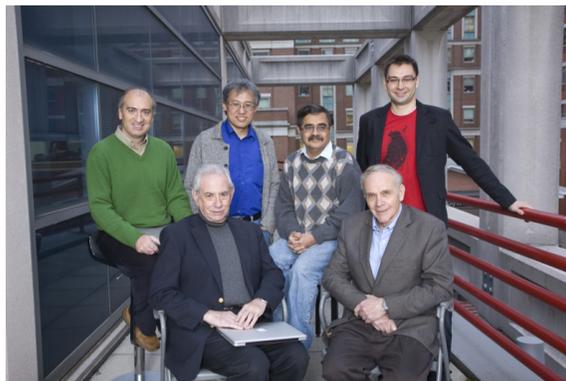
THE SLOAN CONSORTIUM
A Consortium of Institutions and Organizations Committed to Quality Online Education

When the Sloan Consortium (Sloan-C) honored NYU-Poly's Cyber Security virtual Master's degree as the nation's Outstanding Online Program in November, Poly emerged as an acknowledged national leader in virtual education. The award was presented at Sloan-C's 17th Annual International Conference on Online Learning in Orlando, Fla.

Nasir Memon, professor of Computer Science and Engineering and an internationally recognized scholar, leads the Institute's Cyber Security program. "Our faculty have embraced virtual instruction," he said. "Online courses deliver high-quality education, engaging students everywhere, 24/7."

One of the earliest schools to introduce a Master's in Cyber Security, NYU-Poly was awarded National Security Agency (NSA) approval for the program nearly a decade ago. NSA designated it as a Center of Academic Excellence in Information Assurance Education and a Center of Academic Excellence in Research.

Today, more than half of NYU-Poly's Cyber Security graduate students earn their Master's in Cyber Security online. Many remote Cyber Security graduate students are employed at key Fortune 500 companies, such as Science Applications International Corporation (SAIC) and Goldman Sachs. Professionals from Microsoft, Google and Alcatel-Lucent, among dozens of others, also study online at NYU-Poly.



NYU-Poly Cyber Security faculty and Program Director Nasir Memon
Top row left to right: Giovanni DiCrescenzo, Bon Sy, Nasir Memon, Dan Guido
Bottom row left to right: Fred Strauss and Stuart Steele

"Top tech companies say Poly's online Cyber Security Master's delivers exactly what they are looking for," says NYU-Poly vice president for Enterprise Learning Robert Ubell. "Especially now when firms require well-trained cyber experts during the present worldwide talent crisis."

NYU-Poly's online cyber security students enjoy a rare level of access to a virtual cyber laboratory where they perform hands-on experiments to reinforce concepts. Students participate in real-time and e-discussions, stimulated by chat, texting, forums and other applications. A dedicated "success manager" helps students adapt to the online environment and technical support is available around the clock.

"The Sloan-C award is a high honor for NYU-Poly," remarked NYU-Poly President Jerry M. Hultin. "Bestowed by acknowledged leaders in virtual education, it also recognizes innovation in a program vitally important to society. It addresses the critical shortage of highly educated experts needed to protect and secure our infrastructure, government, and our personal digital lives."

Xi'an Coal Institute Renews Contract; Chinese Trainees to Study at Poly for Year

Following a remarkably successful immersion in NYU-Poly graduate work and American life, another group of Xi'an Coal Institute scientists and engineers will spend two semesters taking engineering and tech management courses at NYU-Poly in Brooklyn. Fifteen trainees will start their year this summer with an intensive English-language program at NYU's School of Continuing Studies (SCPS) in Manhattan. Eight will continue with graduate courses at Poly, while seven others will depart for graduate study at the Colorado School of Mines.

Similarly, the pilot group of 13 Xi'an technical personnel enrolled last spring with a 3-month English program at SCPS. By the time they completed their year of study, last year's trainees English-language skill was at a high standard, speaking colloquially and expressing themselves confidently. The initial group also completed 6 NYU-Poly technical and management courses, earning grades equal to those achieved by many Poly graduate students.

Many left their wives and children in China for the year in New York. One student returned to Xi'an briefly to be at home for the birth of his daughter, returning to Poly soon afterwards. "This has been an extraordinary year," remarked NYU-Poly Vice President Robert Ubell at a farewell Chinese banquet. "As the pilot group, you have set a very high bar for achievement for those who will follow you." Ubell will attend a contract-signing ceremony in Xi'an in February.

In addition to their SCPS English course and graduate work at Poly, last year's Xi'an trainees visited several notable corporate facilities in the New York metropolitan region--Google, Consolidated Edison, IBM, and Bloomberg. A separate laboratory experience was hosted by ConEd at its impressive training center at Long Island City. The next group will experience similar opportunities.

NYU-Poly Prof. Harold P Sjursen is the academic director of the program. Prof. Sjursen's scholarly work focuses on the ethical and philosophical aspects of technology undergoing globalization, emphasizing engineering in China and India. He delivered a course on environmental issues to the pilot group last year.

With mine safety emerging as a national priority in China, the country is seeking to adopt high-tech solutions to improve its record. The Xi'an trainees studying at Poly are part of that effort. They are drawn from Xi'an Research Institute of China Coal Technology & Engineering Group, one of 14 premier coal research centers dotting the country. With 850 employees, the Xi'an Institute works in safety, engineering geology, geophysical instrumentation, drilling and other research. It offers technical consulting services, product development and production, as well as engineering contracting and geological safety services.

Upcoming

Events:

Enterprise Board Meeting

Date: March 9th, 2012

Location: NYU-Poly

Board members will receive detailed information as the date is confirmed. If you have any questions, please feel free to contact the Deputy Director, Marlene Leekang at:

MLeekang@poly.edu

[Link to Enterprise Learning Board Members](#)

Online Learning Colloquium

Date: Fall, 2012

Location: NYU-Poly

Faculty members will receive detailed information as the date is confirmed. If you have any questions, please feel free to contact the Online Learning Manager, John Vivolo at:

JVivolo@poly.edu

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Website

NYU-Poly and NYU-SCPS's joint website for executive education.

www.nyu.edu/enterpriselearning

Questions or concerns regarding this newsletter, please contact Marlene Leekang—mleekang@poly.edu 718-260-3977

