Articulation Agreement

For students who have completed the A.A.S. degree in Networking Technology at Technical Careers Institute (TCI) to BS degree in Information Technology: Network Administration and Security at New York School of Career and Applied Studies (NYSCAS) at Touro College

Purpose

This document establishes an articulation between Technical Careers Institute (TCI) and New York School of Career and Applied Studies (NYSCAS), a division of Touro College. The purpose of this program is to facilitate educational and career mobility for students who earn an A.A.S. degree in Networking Technology at TCI and wish to continue on for the baccalaureate degree in IT: Network Administration and Security at NYSCAS and possibly the Master's degree in Information Systems at Touro College Graduate School of Technology.

The program provides a seamless transition from the Associate Degree level to the Baccalaureate program, ensuring student's awareness of all the necessary requirements for both degrees. From the moment they are accepted to the TCI program, students will be encouraged and assisted through guided long range planning by faculty advisors from both TCI and NYSCAS, a division of Touro College.

Objectives of the agreement

- To promote the transfer of qualified students in the associate's degree program at TCI into the bachelor's/master's degree programs at NYSCAS.
- 2. To provide admission information by way of fliers, catalogs, brochures, and seminars to TCI students who may wish to pursue their studies at NYSCAS.
- 3. To attract students to TCI and NYSCAS who are interested in taking advantage of the benefits of this articulation agreement between both institutions.
- 4. To provide a program of suggested courses that would ensure that students who meet the requirements of the A.A.S degree in Networking Technology at TCI could transfer to the Bachelor's degree program in IT: Network Administration and Security at NYSCAS without a significant loss of credits.
- 5. To counsel and mentor TCI students interested in transferring to Touro College to ensure that they have the proper prerequisites for the bachelor's program.
- 6. To encourage academic coordination and other faculty/administrative interaction to facilitate the transfer process.
- 7. To periodically meet to evaluate the success of the articulation agreement and devise methods to continue to improve/strengthen it.

8. To increase the number of students from TCI who successfully complete both the Associate's and Bachelor's degree programs and who prepare to enter post-graduate programs in Information Systems.

NYSCAS transfer credit procedures

Transfer students seeking credits for previous academic work should arrange to have an official transcript sent to the Touro College Office of Admissions at 27-33 West 23rd Street, New York, NY, 10010.

- 1. It may be necessary to schedule a conference with a department representative if transfer credits are being offered to fulfill major, concentration, or other requirements.
- 2. Credits will be awarded after evaluation for business, education, computer science, social science, and other liberal arts and sciences courses which were completed with a minimum grade of "C." at TCI.
- 3. Credits may not be awarded for courses taken more than 10 (ten) years prior to a student's first semester at Touro College in natural sciences, business, and accounting and more than 6 (six) years in computer science.
- 4. Students who have completed an associate's degree at TCI are assured a minimum of 60 credits, but they must meet the individual course and liberal arts requirements of their selected degree program.
- 5. Transfer students should be aware that, if they take a course at NYSCAS for which they received a passing grade at TCI, that course will not count toward full-time status for financial-aid purposes. This may have adverse financial-aid implications, and a Financial Aid officer should be consulted for further information. If a student passes a course at NYSCAS for which he/she also received transfer credit at TCI, the transfer credit will be deleted.
- 6. The eligibility requirement for the baccalaureate degree is at least 45 credits completed successfully in residence at NYSCAS (Touro).
- 7. Students must complete at least fifty percent of the coursework for their major, and any minor(s), at Touro College.
- 8. Students who are exempted from core or other requirements must still complete the required number of credits for their degree program (120 for the Bachelor's degree) in order to graduate.

Terms of agreement

1. Each institution will designate a curriculum chair and a transfer student counselor to serve as a liaison between the colleges and to implement the logistics of this agreement.

- 2. Touro College will accept in transfer up to 64 credits from TCI.
- 3. The curriculum chairperson and transfer counselors at TCI will make available to students advisement sheets outlining specific course requirements for the Associate's degree program at TCI and the bachelor's degree program in IT: Network Administration and Security at NYSCAS. These sheets will be updated as necessary.
- 4. Only courses with a grade of "C" or above will be accepted for transfer credit for major level courses. Except where otherwise noted, students receiving a "D, C-, or C grade" in any other course may transfer that course as long as it is part of their associate degree program.
- 5. NYSCAS will accept all TCI courses cooperatively agreed upon and designated in the schedules of courses (see attached) as equivalent for transfer and satisfying the prerequisite requirements for admission into the respective programs at NYSCAS. The college coordinators agree to review and update this agreement and the recommended schedule of courses whenever substantial changes in the admission requirements, courses, or programs of either institution occur.
- 6. This agreement will remain in effect until one or both of the parties indicate an interest in terminating it. The party wishing to terminate should give one year's notice in writing.
- 7. This agreement will commence with the class entering in Fall 2013.

Articulation Procedures

Students planning to enter the BS program at NYSCAS for any fall semester should file an application no later than the previous April 1. Students planning to enter any spring semester should file an application no later than November 1.

Changes in Degree Requirement

While it reserves the right to make changes in its curriculum and graduation requirements, NYSCAS will honor the provisions of this agreement for students enrolled at NYSCAS through this articulation program who maintain continuous registration and do not miss three consecutive semesters. Either party must give notice six (6) months in advance before making any changes to this agreement.

The undersigned attest that they are duly authorized to enter into this agreement on behalf of The New York School of Career and Applied Study (NYSCAS) and Technical Careers Institute (TCI) respectively.

In witness whereof, the parties have fully executed this agreement on the day, month, and year written below.

For New York School of Career and Applied Studies:

Rabbi Moshe Krupka

Executive Vice President, University Ombudsman

Touro College and University System

Vice President Eva Spinneli

Dean, School of Career and Applied Studies

Touro College and University System

Dr. Issac Herskowitz, Ed.D

Chair, Department of Computer Science Touro College and University System

4/10/2013

Date

For Technical Careers Institutes:

Dr. Peter Slater, Ph.D.

Provost, and Vice President for

Academic Affairs

Technical Career Institutes

Ms. Regina Cahill

Dean, Division of Engineering and

Information Technologies

Technical Career Institute

04-10-2013

Dat

Appendix A: Transfer Course Equivalency Chart Requirements for the Information Technology: Network Administration and Security¹

TCI			NYSCAS		
Course	Title	Credits	Course	Title	Credits
CMP-101	Introduction to Computers	3	GCO 120	Fundamentals of Computers with Microcomputer Applications	3
CPN-115	Introduction to Computer Logics	4	GCO 156	Electronics for Computers and Data Communications	3
CPN-112	Networking Fundamentals	3	GCO 202	Networking Essentials	3
CPN-121	Desktop Environments	2	GCO 147	Computer Hardware and System Security	3
and MAJ-148	Introduction to the Major: Networking Technology	1			
CPN-231	PC Hardware Technology	3	GCO 228	Advanced Computer Hardware and System Security	3
CPN-240	Supporting Network Clients Operating Systems	3	GCO 354	Local Area Network Concepts and Software	3
CPN-209	Network Security Essentials	3	GCO 231	Fundamentals of Network Security	3
CPN-250	Network Servers and Services Administration	3	GCO 355	Advanced Local Area Network Architectures and Software	3
CPN-254	Directory Services Design and Administration	3	GCO 356	Advanced Topics in Local Area Networks	3
COM-204	Scripting Languages	3	GCO 141	Introduction to Programming	3
COM-205	Linux Operating Systems	3	GCO 245	UNIX Operating Systems	3
CPN-215	Ethics and Computer Forensics	3	GCO 321	Computer Forensics	3
CPN-216	Network Defense and Countermeasures	3	GCO 325	Advance Network Security	3
CPN-223	Internetworking with Cisco Routers	3	GCO 223	Wide Area Networks I	3
INT-530	Cooperative Education Internship	3	GCO 498	Internship in Computer Science	3
		1533151			HIMPLY
CST-102	Programming Concepts	3	GCO 141	Introduction to Programming	3
CST-103	Introduction to Programming with C++	3	GCO 230	C++ Programming Language	3
CST-104	Introduction to Databases Using Access & SQL	3	GCO 343	Database Concepts and Design	3
CET-233	Local Area Networks	3	GCO 202	Networking Essentials	3
CST-202	Introduction to JAVA	3	GCO 220	JAVA I	3
CST-203	Introduction to Visual Programming	3	GCO 270	Visual Basic I	3
CST-204	Computer Architecture	3	GCO 260	Computer Architecture	3
CST-206	Advanced Database (Oracle) with SQL		GCO 443	Advanced Topics in Database (SQL Server)	
CST-207	JAVA II	3	GCO 222	JAVA II	3
CST-210	Advanced Visual Programming	3	GCO 272	Visual Basic II	3
CST-240	Web Programming with XHTML & JAVA Script	3	GCO 275	Advanced Internet Tools and Web Page Design	3
CPN-232	Introduction to PC	3	GCO 240	Operating Systems	3
DCM-202	Data Communications	3	GCO 353	Data Communications	3

 $^{^{\}rm 1}$ Maximum of 30 credits can be transferred to the major at Touro College.

Appendix B: Transfer Course Equivalency Chart General Education Core Requirements

TCI Core Requirements			Touro Core Requirements*		
Course #	Title	Credits	Course #	Title	Credits
ENG 101	English Composition I	3	GLL 121	College Writing	3
ENG 102	English Composition II	3	GLL 122	College Writing II	3
CMP 101	Introduction to Computers	3	GCO 120	Fundamentals of Computers	3
HUM 110	Speech	3	GCA 101	Speech	3
MAT 120	College Mathematics	3	GSM 130	College Mathematics	3
BIO 109	Anatomy and Physiology	3	GSB XXX	Science	3
			* Additional Liberal Arts Courses will be required for the completion of the BS Degree.		