

Articulation Agreement

**Jamestown Community College
Information Technology Department**

**D'Youville College
Information Technology Department**

GENERAL PURPOSE

This agreement provides graduates of the Information Technology program at Jamestown Community College with the opportunity to graduate with a B.S. degree from the Information Technology program at D'Youville College.

AGREEMENT TERMS AND CONDITIONS

It has been mutually agreed between the D'Youville College Department of Information Technology and the Jamestown Community College Department of Information Technology that beginning in **August 2004**:

1. The D'Youville College Department of Information Technology will accept for matriculation with full junior standing in the information technology major students who have satisfactorily completed the two-year Information Technology program (A.A.S.) at Jamestown Community College by completion of the prescribed sequence on the attached schema (see Appendix A) and have earned an overall grade point average of at least 2.5 at Jamestown Community College.
2. Transfer credit for all courses listed in Appendix A will be accepted at D'Youville College provided that students have earned a grade of "C" or better in them.
3. D'Youville College guarantees students who qualify as noted above the opportunity to complete a Bachelor of Science degree in Information Technology within four additional semesters by fulfilling at Jamestown Community College one acceptable math elective, one acceptable business elective, and four acceptable program electives (see 7-9 below) and by following at D'Youville College a course sequence to be worked out with a D'Youville College advisor prior to the first semester at D'Youville College. An example of such a course sequence is shown in Appendix B.
4. Both Jamestown Community College and D'Youville College will designate a program representative at their respective campuses to facilitate the implementation of this agreement. The representatives will confer on matters of mutual concern and review the agreement every two (2) years.
5. This agreement may be terminated by either party upon notice to the other one (1) year in advance of the beginning of an academic year.

6. The information technology program at D'Youville College agrees to provide on a yearly basis aggregate data on Jamestown Community College transfer students related to the number who have successfully completed the B.S. program.
7. The D'Youville College information technology program will accept any one of the following Jamestown Community College courses to fulfill the required one MATH ELECTIVE:

JCC Approved Electives	D'Youville Equivalent
MAT 167 Discrete Math	MAT 318
MAT 154 Elementary Statistics	MAT 120
MAT 171 Calculus I	MAT 125
MAT 172 Calculus II	MAT 126

8. The D'Youville College information technology program will accept any one of the following Jamestown Community College courses to fulfill the required one BUSINESS ELECTIVE:

JCC Approved Electives	D'Youville Equivalent
BUS 150 Introduction to Business	Business Elective
BUS 151 Principles of Financial Accounting	Business Elective
BUS 248 Business Electronic Communications	Business Elective
BUS 255 Marketing	Business Elective
BUS 257 Principles of Management	MGT 305
BUS 258 Mgmt & Organizational Behavior	MGT 401

9. The D'Youville College information technology program will accept four of the following Jamestown Community College courses to fulfill the required ADDITIONAL PROGRAM ELECTIVES:

JCC Approved Electives	D'Youville Equivalent
*CSC 247 Network Administration	Professional Elective
*CSC 248 Advanced Networking & Security	Professional Elective
*CSC 254 Introduction Systems Analysis	Professional Elective
*CSC 153 Internet & Web Publishing	Professional Elective
*CSC 241 Internet & Web Programming	Professional Elective
CSC 266 Database Management	IT 323

* Up to three (3) of these courses will be accepted.

CONTACTS

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Appendix A: Course Transfer Equivalencies

Jamestown Community College
Information Technology, A.A.S. Degree

JCC (59-63 Credits)		D'Youville Equivalent (46-47 Cr)	
Math Electives	3-4	See item 7 above	3-4
ENG 153 College Composition	3	ENG 111	3
ENG 154 Writing about Literature	3	ENG 112	3
Social Science Elective	6	See Appendix C below	6
Business Elective	3-4	See item 8 above	3
Additional Elective	0-1	N/A	0
CSC 151 Introduction to CS	3	IT 101	1
CSC 156 Microcomputer App. I	4	Free Elective	3
CSC 158 Microcomputer HW/SW	3	Free Elective	3
CSC 159 Comp. Fundamentals I	4	IT 111	3
CSC 251 Introduction to LAN	3	Professional Elective	3
CSC 201 CS Internship	3	Free Elective	3
CSC 245 IT/Webmaster Capstone	3	N/A	0
Additional Program Electives	18-19	See item 9 above	12

Appendix B:
D'Youville College Information Technology, B.S. Degree
PROGRAM OF STUDY

Due to a wide range of JCC approved electives, the program of study for each student must be determined individually. The following is an example based on the assumption that the student has taken MAT 154, BUS 257, four additional program electives as outlined in item 10 above.

Year 3

Fall (21 Credits)		Spring (20 Credits)	
IT 241 Data Structures	3	IT 338 Modern OS	3
MAT 125 Calculus I	4	Humanities & Social Sciences Elective	3
IT 331 Internetworking	3	MAT 126 Calculus II	4
Humanities & Social Sciences Elective	3	PHY 104 Physics II	4
PHY 103 Physics I	4	IT 112 JAVA Programming II	3
IT 231 Computer Org. & Arch	4	MAT 318 Discrete Math	3

Year 4

Fall (18 Credits)		Spring (18 Credits)	
IT 415 Sys. Develop. Concepts	3	MGT 401 Org. Behavior	3
IT 304 OO Computing	3	Business Elective	3
Business Elective	3	IT 315 Interactive Interface Design	3
Humanities & Social Sciences Elective	3	Humanities & Social Sciences Elective	3
Humanities & Social Sciences Elective	3	Humanities & Social Sciences Elective	3
Humanities & Social Sciences Elective	3	Humanities & Social Sciences Elective	3

Appendix C: D'Youville Core Curriculum Requirements Equivalencies

JCC		D'Youville Equivalent	
PHL/BIO 257 or PHL 263	3	PHI 201 or RS 201	3
Any literature course	3	Literature core requirements	3
CMM 151 or ENG 254 or Any course listed under DAN or MUS or THE	3	Fine arts requirement	3
Any course listed under PHL except PHL 255	3	Philosophy requirement	3
ENG 285 or PHL 255	3	Religious studies requirement	3
HIS 151 or HIS 152 or HIS 153 or HIS 154	3	History requirement	3
SOC 151 or SOC 252	3	Sociology requirement	3
PSY 151 or PSY 251	3	Psychology requirement	3
POL 151 or ECO 261 or ECO 262	3	Political Science/Economics requirement	3