

Dual Admission Agreement
Pace University, Pleasantville and New York, New York
And
Westchester Community College, Valhalla, New York

Effective September 2019

Pace University, a New York State not-for-profit education corporation (the “University”) and Westchester Community College (the “College”) hereby enter into the following agreement governing the matriculation of the College students at the University’s Baccalaureate Program to ensure a smooth transfer process for College students to the University.

WHEREAS, the College and the University wish to collaborate to ensure degree completion and to facilitate the transfer process through joint advising and recruitment:

NOW, THEREFORE, in consideration of the foregoing premises, and of other good and valuable consideration, the exchange, receipt, and adequacy of which are hereby acknowledged, the College and the University hereby covenant and agree as follows:

Admission:

This Agreement applies only to College students who have successfully graduated from the College with an Associate of Arts/Associate of Science Degree prior to enrollment at the University. Such persons will be accepted to the University based on the following criteria:

Guaranteed Acceptance at the University will be granted in accordance with the terms and conditions set forth herein below to students who complete the Associate of Arts/ Associate of Science Degree with a minimum WCC Grade Point Average of 2.50 at the College. Such persons will transfer to the University with junior standing.

Acceptance of Credits:

All courses in the transferring College student’s degree major as to which such student passed will be applied toward the completion of the articulated bachelor’s degree major programs. (See Appendix for articulated programs)

A maximum of **68** credits will be applied toward the completion of the articulated bachelor’s degree programs.

If a given credit or credits do not count for requirements in the major, they will then count as elective credit toward the degree.

General Education/University-Core Credits:

By virtue of completion of the A.A. or A.S. degree at the College, all students shall deemed to have waived the lower level general education/core requirements at the University. Such students will not be required to take any additional lower level general education/core requirements. Such waiver applies to all accepted students, regardless of whether a program to program equivalency exists. The exception to this statement is

PACE: ENG 201 *Writing in the Disciplines* and the Foreign Language Requirement (<https://catalog.pace.edu/undergraduate/university-core-curriculum/second-language-proficiency-policy/>)

Transferring College students with an A.A.S. degree may have additional lower level general education/core requirements at the receiving institution.

Matriculation:

Matriculation at the University will be on a space-available basis with the possibility of deferred enrollment.

To facilitate the transfer of the College graduates to the University, the parties agree to insure that students will receive full consideration for financial aid upon matriculation at the University, provided they complete the financial aid process and meet required deadlines.

Joint Advising:

Each party shall:

1. Monitor the academic performance of students enrolling under this Agreement, identifying problems, and working cooperatively to adjust course sequence and content so that the students can transfer with no academic disruptions.
2. Arrange transfer meetings to update major course equivalencies between University and College on a regular schedule.
3. After consultation with the College, University advisors will work to provide transfer guidelines that indicate courses the transferring student should complete at the College.
4. In concert with the College, University advisors will review the performance of the College students who intend to matriculate at the University and assess such students' academic preparation.
5. Notify each other concerning any contemplated curricular changes that would materially affect the notifying party's performance under this Agreement.

Joint Promotion and Student Outreach:

Each party shall:

1. Publicize this Agreement and the Articulation Agreement Fact Sheet (Appendix B) among the respective students and faculty.
2. Both parties agree on joint advertisement upon consultation and an agreed upon promotion and marketing plan to avoid duplication and to maximize recruitment efforts. Without limiting the generality of the foregoing provision of this section, and notwithstanding any term or condition to the contrary contained in this Agreement, the College shall not: (i) distribute any University-related marketing in any form, including but not limited to translated versions of such materials, without prior review

and written approval by the University of any such materials; or (ii) distribute any other documents or materials describing the University, including but not limited to its programs, facilities, policies, procedures, standards, fees and expenses, unless such materials have been reviewed and approved in advance by the University in each instance; or (iii) make any representations relative to the University which conflict with the materials provided by and/or approved by the University; or (iv) make any promises or representations regarding the University relative to matters which are not expressly covered in the materials provided and/or approved by the University, without first obtaining the University's written consent. Notwithstanding the foregoing, the College will be entitled to re-use for the Term, solely for the proper purposes of conducting its business as contemplated by this Agreement, marketing materials containing University pre-approved text, designs and University trademarks and related indicia, without seeking specific additional permission and shall have the right to combine elements from various pre-approved materials without seeking additional approval.

3. The College will allow a University representative to provide information to students at all of College's locations at least once per semester.

Reverse Transfer:

1. This transfer articulation agreement will be honored in the event students from the College transfer to the University prior to graduation from the College and then subsequently complete their Associate degree through the reverse transfer process.
2. In turn, students who initially unsuccessfully applied to the University, or admitted students who choose not to attend, are eligible to complete their Associate degree at the College and transfer to the University.
3. The University will work collaboratively with the College to communicate with students regarding reverse transfer opportunities prior to degree completion, so that the reverse transfer process can be activated.

Both Parties agree:

1. Confidentiality. During the course of performance of this Agreement, either party (the "Receiving Party") may be given access to information that relates to the other party's (the "Disclosing Party") past, present and future research, development, business activities, products, services, technical knowledge and personally identifiable student and employee information. All such information shall be deemed to be "Confidential Information" unless otherwise indicated by the Disclosing Party in writing at or after the time of disclosure. Receiving Party may use the Confidential Information only in connection with the specific duties authorized pursuant to this Agreement. The terms of this Section shall survive the expiration or termination of this Agreement. Notwithstanding the foregoing, it is acknowledged by the University that the College is subject to the New York State Freedom of Information Law, as set forth in Public Officers Law, Article 6, which mandates public access to government records. Each party hereby acknowledges and agrees that the other party shall have the obligation to disclose only such information as is required by law and that any such disclosure will be limited to the extent that the disclosing party considers proper under the law. If either party is directed or ordered to provide or disclose any information or matter by public authority or otherwise required to do so by law, such

party shall promptly notify the party whose information is being provided or disclosed.

2. Neither party is authorized to use or distribute the other institution's logo and/or name for marketing in any form, including, but not limited to translate versions of materials, without prior review and written approval by the other institution.
3. Each institution will designate a representative who will coordinate and monitor the Agreement.
4. An appropriate official from each institution will review this Agreement annually and make changes that are mutually agreed to by the parties as needed. No changes shall become effective unless expressed in writing and signed by representatives from both parties.
5. Termination. This Agreement will automatically renew on the anniversary of the date it becomes fully executed by both parties unless terminated by either party in accordance with the provisions in this paragraph. Either party may terminate the Agreement at any time by written notice at least one year in advance of the renewal date. It is understood that such termination will not apply to students already accepted to the University under the terms of this Agreement, even though not yet enrolled.
6. Compliance with Laws. Each party warrants on its behalf and that of its contractors, employees, and agents that it shall comply with all applicable Federal, New York State, and local laws, ordinances, rules, regulations, and codes.
7. No Employment Relationship Created. It is understood and agreed between the parties that this Agreement is not intended to nor does it create an employment contract between the University, on the one hand, and the College and/or any of the College's employees, on the other, nor does it create a joint relationship or partnership between the parties hereto. The parties' relationship is solely and exclusively that of independent contractor. Except as specifically permitted in this Agreement, neither party shall use the name or trademarks of the other party or incur any obligation or expense for or on behalf of the other party without the other party's prior written consent in each instance.
8. Cooperation. The parties agree to cooperate with each other in connection with any internal investigations by the University or by the College of possible violation of their respective policies and procedures and any third party litigation, except that the University shall not be required to have any contact with any Union or Union representatives of the College's employees or subcontractors or participate in any Union grievance or other proceedings relative to the College's employees or subcontractors except as a fact witness.
9. Force Majeure. Notwithstanding anything to the contrary contained in this Agreement, neither party shall not be liable, nor shall any credit or other remedy be extended, for such party's failure, in whole or in part, to fulfill its obligations under this Agreement where such failure arises from or in connection with causes reasonably beyond such party's control, including, but not limited to, acts of God, flood, extreme weather, fire or other natural calamity, terrorist attack, any law, order, or regulation or action of any governmental entity or civil or military authority, power

or utility failure, cable cuts, unavailability of rights-of-way, national emergencies, riots, wars, strikes, lock-outs, work stoppages, or other labor difficulties (each a “Force Majeure Event”). If a Force Majeure Event occurs during the term hereof, the materially adversely-affected party (ies) shall be excused from performance hereunder for the duration of the Force Majeure Event.

10. Severability. If a court holds any provision of this Agreement to be illegal, invalid, or unenforceable, the remaining provisions shall remain in full force and effect and the parties shall amend this Agreement to give effect to the stricken clause to the maximum extent possible.

11. No Third Party Beneficiary Rights. This Agreement is not intended to and shall not be construed to give any third party any interest or rights (including, without limitation, any third party beneficiary rights) with respect to or in connection with any agreement or provision contained herein or contemplated hereby, except as otherwise expressly provided for in this Agreement.

12. No Waiver. Failure of either party to enforce any of its rights hereunder shall not constitute a waiver of such right(s) or of any other rights and shall not be construed as a waiver or relinquishment of any such provisions, rights, or remedies; rather, the same shall remain in full force and effect.

13. Governing Law and Jurisdiction. Except as may be preempted by federal law, this Agreement is governed by the laws of the State of New York, without regard to its choice of law principles. Litigation of all disputes between the parties arising from or in connection with the Agreement shall be conducted in a court of appropriate jurisdiction in the Borough of Manhattan, City of New York.

14. Notices. All notices to University in connection with this Agreement shall be sent to:

Provost Vanya Quiñones
One Pace Plaza
New York, NY 10038

with simultaneous copies (which copies do not themselves constitute notice) to:

Joseph A. Capparelli
Vice President for Finance
Pace University
100 Summit Lake Drive
Valhalla, NY 10595

and

Pace University Counsel
One Pace Plaza
New York, NY 10038


All notices to College in connection with this Agreement shall be sent to:

President
Westchester Community College
75 Grasslands Road
Valhalla, New York 10595

with a copy to:

County Attorney
Michaelian Office Building
148 Martine Avenue, Room 600
White Plains, New York 10601

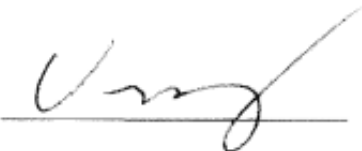
PACE UNIVERSITY

By: 

Name: Marvin Krislov

Title: President

Date: September 24, 2019


By: 

Name: Vanya Quiñones

Title: Provost & Executive VP for
Academic Affairs

Date: September 24, 2019


**WESTCHESTER COUNTY
COMMUNITY COLLEGE**

By: 

Name: Dr. Belinda S. Miles

Title: President

Date: September 24, 2019

By: 

Name: Dr. Vanessa Morest

Title: Provost & VP of Academic Affairs

Date: September 24, 2019

Appendix A: Sample Course Equivalencies and Upper Level Courses

Matriculation Agreement Worksheets
Community College Name: Westchester Community College

Maximum Number of Credits that can
be Transferred in: 68

Matriculation Agreement Worksheets
Community College Name: Westchester Community College
Majors in the Lubin School of Business

**Westchester courses with Pace Transfer
Equivalency**

**Maximum Number of Credits that can
be Transferred in: 68**

Community College Course	Credits	Pace University Equivalency	Credits
General Education Requirements		UNV Core	
ENG 101 Writing and Research	3	ENG 110 Composition	3
COMM 109 Speech Communication	3	COM 200 Public Speaking	3
ENG 102 Writing and Literature	3	ENG 120 Critical Writing	3
MATH College 4 credit MATH MATH 135 or Upper Level ECO 215 Int'l Eco	3/4	Quantitative Reasoning Sequence	3
CIS 110 Computer Information Systems	3	CIS 101 Computer Information Systems	3
Natural Sciences (lab)	4	Lab Science (eg. BIO 123)	4
GENED American History or Western Civ	3	ANT, ART, COM, CRJ, ENG, HIS, LIT PHI, POL, PSY, RES, SOC, THR, WS	3
GENED Language or World Civ.	3	Second Language Proficiency – not required with more than 25 credits	3
Total Courses for Potential Transfer	25/26	Total Potential Pace Credits to Transfer	25

Community College Course	Credits	Pace University Equivalency	Credits
Degree Requirements		UNV and Business Core	
ECON 101 Macroeconomics	3	ECO 105 Macroeconomics	3
ECON 102 Microeconomics	3	ECO 106 Microeconomics	3
ACC 119 Financial Accounting	4	ACC 203 Financial Accounting	4
ACC 120 Managerial Accounting	4	ACC 204 Managerial Accounting	4
LAW 101 Business Law	3	LAW 150 Business Law I	3
MGT 215 Global Business	3	MGT 240 International Management	3
MGT 101 Business Organization & Mgt.	3	BUS 101 Contemporary Business Pract.	3
MGT 201 Principles of Management	3	MGT 150 Managerial and Org. Concepts	3
MKT 101 Marketing	3	MKT 201 Principles of Marketing	3
ELECT Elective Take MATH 140 Statistics	4	MAT 117 Elementary Statistics	4

BUS ELECT: FIN 203 and one additional	6	FIN 260 and 1 additional	6
Total Credits for Potential Transfer	39	Total Potential Pace Credits to Transfer	39
Maximum Number of Credits for Transfer	68	Credits for Transfer to Pace	64

To obtain a complete list of Transfer Credit Equivalencies please go to <https://appsrv.pace.edu/tceweb> Students are encouraged to contact Pace University's Office of Undergraduate Admission for further assistance.

Degree Completion for Pace University

Remaining Pace University Courses for Degree Completion BBA Major and Additional Requirements

Pace University Courses Required For BBA Major In Business	Credits	Pace Additional Requirements 53 credits in liberal arts	Credits
MGT 226 Business Analytics	3	ENG 201 Writing in the Disciplines	3
MGT 490 Business Strategy	3	MAT104 Finite Math	3
BUS 255 (recommended)	1	Civic Engagement & Public Values	3
		MAT111 or Upper Level MAT or ECO	3
Total	7		12
Major Requirement for MGT, MKT, FIN	18-24	Liberal Arts, Minor or Elective Credits	8-19
Additional Credits for Business Analytics, Accounting	3-13		

Total Credits for Degree Completion	128
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Appendix B: College/Pace University Articulation Agreement Fact Sheet

Guaranteed Transfer Criteria:

Students who are graduating from College with an Associate of Science/Arts are eligible for the College/Pace University Articulation leading to a Bachelor of Science/Arts in the appropriate programs at the University.

In this program, students who complete their College Associate Degree with a cumulative grade point average of 2.5 (or better) are guaranteed admission to Pace University.

Standard Program:

Upon enrollment at Pace, students from College who are admitted to the appropriate programs bearing the Associate Degree of Science/Arts are eligible to receive financial aid, based upon financial need and/or academic merit, on the same basis of any Pace University student. Students must file the Free Application for Federal Student Aid (FAFSA). The FAFSA must be completed and submitted to the Federal Government by the predetermined deadlines outlined by the United States Department of Education.

Transfer students from College are eligible for scholarships and grants based upon availability. More information regarding available grants and scholarships can be found on Pace University's website at <https://www.pace.edu/financial-aid/types-of-financial-aid/institutional-scholarships-and-grants>.

In addition to institutionally funded aid, students may qualify for need-based awards. Pace administers all Federal and State financial aid programs.

Cooperative and Education Career Services:

Upon enrollment, transfer students are eligible to participate in programs and activities offered by Cooperative Education and Career Services. These include (but are not limited to) the Campus Interview Program for graduating students, career counseling, access to job search access, and the Cooperative Education Program.

Additional Information

To apply go to <https://www.pace.edu/apply-now>.

Westchester Community College Associate's Degree and Award Type		Pace University Bachelor's Degree and Award Type	
Accounting	A.S.	Finance	B.B.A.
Accounting	A.S.	General Accounting	B.B.A.
Accounting	A.S.	Public Accounting	B.B.A.
Business Management	A.S.	Finance	B.B.A.
Business Management	A.S.	General Accounting	B.B.A.
Business Management	A.S.	International Management	B.B.A.
Business Management	A.S.	Management	B.B.A.
Business Management	A.S.	Marketing	B.B.A.
Computer Information Systems	A.A.S.	Information Technology (All tracks)	B.S.
Computer Science	A.S.	Computer Science	B.S.
Communications and Media Arts	A.A.	Communications	B.A.
Culinary Arts and Management	A.A.S.	Hospitality and Tourism Management	B.B.A.
Cybersecurity	A.A.S.	Information Technology (Security, Computer Forensics)	B.S.
Cybersecurity	A.A.S.	Information Technology (Web Digital Media/ Networking/ Information Management/ Software)	B.S.
Digital Film	A.S.	Digital Cinema and Film Making	B.S.
Early Childhood Education	A.A.S.	Early Childhood Education	B.S.
Engineering Science	A.S.	Computer Science	B.S.
Liberal Arts/Childhood Education (English)	A.S.	Childhood Education	B.S.
Liberal Arts/Childhood Education (History)	A.S.	Childhood Education	B.S.
Liberal Arts/Childhood Education (Math)	A.S.	Childhood Education	B.S.
Nursing	A.A.S.	Nursing (RN to BS Program, online)	B.S.
Networking	A.A.S.	Information Technology	B.S.

WESTCHESTER COMMUNITY COLLEGE					PACE UNIVERSITY				
Degree: A.S.					Degree: B.B.A.				
Program of Study: Accounting					Program of Study: General Accounting OR Public Accounting OR Finance				
Course Prefix	Course Number	Title	Cr.	√	Course Prefix	Course Number	Title	Cr.	
CORE REQUIREMENTS									
ENG	101	Writing and Research	3		ENG	110	Composition	3	
COMM	109	Speech Communication	3		COM	200	Public Speaking	3	
ENG	102	Writing and Literature	3		ENG	120	Critical Writing Elementary	3	
MATH	140	Statistics	4		MAT	117	Statistics	4	
Select ONE of the following:			4					4	
MATH	131	College Algebra			MAT	103	Algebra		
MATH	161	Precalculus (Functions & Coordinate Geometry)			MAT	130	Precalculus Elementary		
MATH	180	Calculus for Business			MAT	111	Calculus		
MATH	181	Calculus 1			MAT	131	Calculus		
Natural Science - LAB course required - see SUNY General Education Courses			4		Foundation Science Course (MUST HAVE LAB)				
ECON	101	Macroeconomics	3		ECO	105	Macroeconomics	3	
ECON	102	Microeconomics	3		ECO	106	Microeconomics	3	
The Arts, Foreign Language or Other World Civilizations - Select a course from ONE of the following categories: The Arts OR Foreign Language OR Other World Civilization - see SUNY General Education Courses			3		LA	XXX	Liberal Arts Elective	3	
American History or Western Civilization - Select a course from ONE of the following categories: American History OR Western Civilization - see SUNY General Education Courses			3		LA	XXX	Liberal Arts Elective	3	
DEGREE REQUIREMENTS									
ACC	119	Financial Accounting	4		ACC	203	Financial Accounting Managerial	4	
ACC	120	Managerial Accounting	4		ACC	204	Accounting Intermediate	4	
ACC	203	1	4		ACC	301	Accounting I	4	
CIS	110	Computer Information Systems	3		CIS	101	Introduction to Computing Financial	3	
FIN	203	Managerial Finance	3		FIN	260	Management Contemporary	3	
MGT	101	Business Organization and Management	3		BUS	101	Business Practice	3	

MKT	101	Marketing	3	MAR	201	Principles of Marketing	3
ACCOUNTING ELECTIVES (minimum 6 credits) - Select <u>TWO</u> of the following:			6				6
ACC	132	Federal Income Tax		TAX	310	Federal Income Taxation I	
ACC	133	Coop Ed in Accounting 1		GEN	XXX	General/Open Elective	
ACC	200	Computer Accounting with QuickBooks		BUS	MAJ	Major Elective: Business	
ACC	204	Intermediate Accounting 2		ACC	302	Intermediate Accounting II	
TOTAL			63				63

WESTCHESTER COMMUNITY COLLEGE					PACE UNIVERSITY				
Degree: A.S.					Degree: B.B.A.				
Program of Study:		Business Management			Program of Study:		Management OR General Accounting/Public Accounting OR Finance OR Marketing		
Course Prefix	Course Number	Title	Cr.	√	Course Prefix	Course Number	Title	Cr.	
CORE REQUIREMENTS									
ENG	101	Writing and Research Speech	3		ENG	110	Composition	3	
COMM	109	Communication	3		COM	200	Public Speaking	3	
ENG	102	Writing and Literature	3		ENG	120	Critical Writing	3	
Select ONE of the following:			4						
MATH	131	College Algebra			MAT	103	Alegbra		
MATH	140	Statistics			MAT	117	Statistics		
MATH	161	Precalculus (Functions & Coordinate Geometry)			MAT	130	Precalculus		
MATH	180	Calculus for Business			MAT	111	Elementary Calculus		
MATH	181	Calculus 1			MAT	131	Calculus I		
MATH	191	Calculus 2			MAT	132	Calculus II		
MATH	230	Calculus 3			MAT	236	Calculus III		
Natural Science - LAB course required - see SUNY General Education Courses			4		Foundation Science Course (MUST HAVE LAB)				
ECON	101	Macroeconomics	3		ECO	105	Macroeconomics	3	
ECON	102	Microeconomics	3		ECO	106	Microeconomics	3	
Foreign Language or Other World Civilizations - Select a course from ONE of the following categories: Foreign Language OR Other World Civilization - see SUNY General Education Courses			3		LA	XXX	Liberal Arts Elective	3	
American History or Western Civilization - Select a course from ONE of the following categories: American History OR Western Civilization - see SUNY General Educaiton Courses			3		LA	XXX	Liberal Arts Elective	3	
DEGREE REQUIREMENTS									
ACC	119	Financial Accounting	4		ACC	203	Financial Accounting	4	
ACC	120	Managerial Accounting	4		ACC	204	Managerial Accounting	4	
CIS	110	Computer Information Systems	3		CIS	101	Introduction to Computing	3	
LAW	101	Business Law	3		LAW	150	Business Law I	3	
MGT	101	Business Organization and Management	3		BUS	101	Contemporary Business Practice	3	
MGT	201	Principles of Management	3		MGT	150	Managerial and Organizational Concepts	3	

MGT	215	Global Business	3	MGT	240	International Management	3
MKT	101	Marketing	3	MAR	201	Principles of Marketing	3
BUSINESS ELECTIVES (minimum 6 credits)							
- Select TWO courses from the following disciplines:			6				6
		Accounting (ACC)		ACC	MAJ	Major Elective: Accounting	
		Management (MGT)		MGT	MAJ	Major Elective: Management	
		Marketing (MKT)		MAR	MAJ	Major Elective: Marketing	
LIBERAL ARTS ELECTIVE			3	LA	XXX	Liberal Arts Elective	3
TOTAL			64				64

WESTCHESTER COMMUNITY COLLEGE					PACE UNIVERSITY			
Degree:		A.S.			Degree:		B.B.A.	
Program of Study:		Business Management - Management			Program of Study:		Management	
Course Prefix	Course Number	Title	Cr.	√	Course Prefix	Course Number	Title	Cr.
CORE REQUIREMENTS								
ENG	101	Writing and Research	3		ENG	110	Composition	3
COMM	109	Speech Communication	3		COM	200	Public Speaking	3
ENG	102	Writing and Literature	3		ENG	120	Critical Writing	3
Select ONE of the following:			4					4
MATH	131	College Algebra			MAT	103	Alegbra	
MATH	140	Statistics			MAT	117	Statistics	
MATH	161	Precalculus (Functions & Coordinate Geometry)			MAT	130	Precalculus	
MATH	180	Calculus for Business			MAT	111	Elementary Calculus	
MATH	181	Calculus 1			MAT	131	Calculus I	
MATH	191	Calculus 2			MAT	132	Calculus II	
MATH	230	Calculus 3			MAT	236	Calculus III	
Natural Science - LAB course required - see SUNY								
General Education Courses			4		Foundation Science Course (MUST HAVE LAB)			4
ECON	101	Macroeconomics	3		ECO	105	Macroeconomics	3
ECON	102	Microeconomics	3		ECO	106	Microeconomics	3
Foreign Language or Other World Civilizations - Select a course from ONE of the following categories: Foreign Language OR Other World Civilization - see SUNY General Education Courses			3		LA	XXX	Liberal Arts Elective	3
American History or Western Civilization - Select a course from ONE of the following categories: American History OR Western Civilization - see SUNY General Educaiton Courses			3		LA	XXX	Liberal Arts Elective	3
DEGREE REQUIREMENTS								
ACC	119	Financial Accounting	4		ACC	203	Financial Accounting	4
ACC	120	Managerial Accounting	4		ACC	204	Managerial Accounting	4
CIS	110	Computer Information Systems	3		CIS	101	Introduction to Computing	3
FIN	203	Managerial Finance	3		FIN	260	Financial Management	3
LAW	101	Business Law	3		LAW	150	Business Law I	3

MGT	101	Business Organization and Management	3	BUS	101	Contemporary Business Practice	3
MGT	201	Principles of Management	3	MGT	150	Managerial and Organizational Concepts	3
MGT	215	Global Business	3	MGT	240	International Management	3
MKT	101	Marketing	3	MAR	201	Principles of Marketing	3
BUSINESS ELECTIVE - Select ONE course of the following courses:			3				3
MGT 103 - Entrepreneurship				MGT	315	Small Business Management Human Resource	
MGT 205 - Human Resource Mangement				MGT	262	Management Leadership Principles and	
MGT 207 - Superviory Mangement				MGT	366	Practice	
LIBERAL ARTS ELECTIVE			3	LA	XXX	Liberal Arts Elective	3
TOTAL			64				64



Westchester Community College
 Associate of Sciences (AAS) Degree to
 Pace University Bachelor of Science (BS) Degree
 Sample Four-Year (2+2) Graduation Plan
 Major in IT



Westchester courses with Pace Transfer Equivalency

Maximum Number of Credits that can be Transferred in: 68

Community College Course	Credits	Pace University Equivalency	Credits
General Education Requirements		UNV Core	
ENG 101 Writing and Research	3	ENG 110 Composition	
Social Science	3	Social Science	
ENG 102 Writing and Literature	3	ENG 120 Critical Writing	
Math gen ed.	6	MAT per dept	
CIS 110 Computer Information Systems	3	CIS 101 Computer Information Systems	
Natural Sciences (lab)	3	Lab Science (eg. BIO 123)	
GENED American History or Western Civ	3	ANT, ART, COM, CRJ, ENG, HIS, LIT PHI, POL, PSY, RES, SOC, THR, WS	
GENED Language or World Civ.	3	Second Language Proficiency – not required with more than 25 credits	
Total Courses for Potential Transfer	27	Total Potential Pace Credits to Transfer	27

Community College Course	Credits	Pace University Equivalency	Credits
Degree Requirements		UNV and Computer Science Core	
ACC 119 Financial Accounting	4	ACC 202	
ACC 120 Managerial Accounting	4	ACC 204	
CIS 120 Object-Oriented Programming Logic	3	Interdisciplinary	
CIS 135 PC Operating Systems	3	CIT 356 IT Focus- Security	
CIS 140 Networking for Business	3	CIT 221 IT Foundation	
CIS 155 Principles of Information Security (CIS)	3	CIT 251 IT Foundation	
CIS 220 Visual Basic for Business	3	CIT 316 IT Focus- Security	
CIS 225 Database Management Systems	3	CIT 241 IT Foundation	
CIS 260 Systems Analysis and Design	3	CIS 342 IT Focus- Information Mgt	
MGT 101 Business Organization and Management	3	BUS 150 Elective	
OFTC 240 Business Communications	3	AIT 120 Elective	
Total Credits for Potential Transfer	35	Total Potential Pace Credits to Transfer	35
Maximum Number of Credits for Transfer	62	Credits for Transfer to Pace	62

Degree Completion for Pace University

Remaining Pace University Courses for Degree Completion BS Major and Additional Requirements

Pace University Courses Required For BS Major In IT	Credits	Pace Additional Requirements 53 credits in liberal arts	Credits
MAT 117	4		
MAT 104	3		
COM 200	3		
ENG 201	3		
Language or Culture	6		
General Ed Open Electives	11		
General Education Requirements	30		
CIT 211	4		
CIT 231	4		
CIT 481/471	4		
Foundation	12		
IT Career Focus	8		
Interdisciplinary	8		
		Total Credits for Degree Completion	120

Westchester Community College
 Associate of Sciences (AAS) Degree to
 Pace University Bachelor of Science (BS) Degree
 Sample Four-Year (2+2) Graduation Plan
 Major in IT

Westchester courses with Pace Transfer Equivalency		Maximum Number of Credits that can be Transferred in: 68	
Community College Course	Credits	Pace University Equivalency	Credits
General Education Requirements		UNV Core	
ENG 101 Writing and Research	3	ENG 110 Composition	
Social Science	3	Social Science	
ENG 102 Writing and Literature	3	ENG 120 Critical Writing	
Math gen ed.	6	MAT per dept	
CIS 110 Computer Information Systems	3	CIS 101 Computer Information Systems	
Natural Sciences (lab)	3	Lab Science (eg. BIO 123)	
GENED American History or Western Civ	3	ANT, ART, COM, CRJ, ENG, HIS, LIT PHI, POL, PSY, RES, SOC, THR, WS	
GENED Language or World Civ.	3	Second Language Proficiency – not required with more than 25 credits	
Total Courses for Potential Transfer	27	Total Potential Pace Credits to Transfer	27

Community College Course	Credits	Pace University Equivalency	Credits
Degree Requirements		UNV and Computer Science Core	
ACC 119 Financial Accounting	4	ACC 202	
ACC 120 Managerial Accounting	4	ACC 204	
CIS 120 Object-Oriented Programming Logic	3	Interdisciplinary	
CIS 135 PC Operating Systems	3	CIT 356 IT Focus- Security	
CIS 140 Networking for Business	3	CIT 221 IT Foundation	
CIS 155 Principles of Information Security (CIS)	3	CIT 251 IT Foundation	
CIS 220 Visual Basic for Business	3	CIT 316 IT Focus- Security	
CIS 225 Database Management Systems	3	CIT 241 IT Foundation	
CIS 260 Systems Analysis and Design	3	CIS 342 IT Focus- Information Mgt	
MGT 101 Business Organization and Management	3	BUS 150 Elective	
OFTC 240 Business Communications	3	AIT 120 Elective	
Total Credits for Potential Transfer	35	Total Potential Pace Credits to Transfer	35

Degree Completion for Pace University

Remaining Pace University Courses for Degree Completion BS Major and Additional Requirements

Pace University Courses Required For BS Major In IT	Credits	Pace Additional Requirements 53 credits in liberal arts	Credits
MAT 117	4		
MAT 104	3		
COM 200	3		
ENG 201	3		
Language or Culture	6		
General Ed Open Electives	11		
General Education Requirements	30		
CIT 211	4		
CIT 231	4		
CIT 481/471	4		
Foundation	12		
IT Career Focus	8		
Interdisciplinary	8		
		Total Credits for Degree Completion	120



Westchester Community College
 Associate of Sciences (AS) Degree to
 Pace University Bachelor of Science (BS) Degree
 Sample Four-Year (2+2) Graduation Plan
 Major in Computer Science



**Westchester courses with Pace Transfer
 Equivalency**

**Maximum Number of Credits that
 can be Transferred in: 68**

Community College Course	Credits	Pace University Equivalency	Credits
General Education Requirements		UNV Core	
ENG 101 Writing and Research	3	ENG 110 Composition	
Social Science	3	Social Science	
ENG 102 Writing and Literature	3	ENG 120 Critical Writing	
MATH 178 Discrete Mathematics	3	MAT 137 Introduction to Discrete Mathematics	
MATH 181 Calculus 1	4	MAT 131 Calculus I	
MATH 191 Calculus 2	4	MAT 132 Calculus II	
Natural Science and Lab	8	Natural Science and Lab Science (eg. BIO 123)	
GENED American History or Western Civ	3	ANT, ART, COM, CRJ, ENG, HIS, LIT PHI, POL, PSY, RES, SOC, THR, WS	
GENED Language or World Civ.	3	Second Language Proficiency – not required with more than 25 credits	
Total Courses for Potential Transfer	34	Total Potential Pace Credits to Transfer	34

Community College Course	Credits	Pace University Equivalency	Credits
Degree Requirements		UNV and Computer Science Core	
COMSC 101 Computer Programming 1	4	CS 121	
COMSC 110 Computer Programming 2	4	CS MAJ	
COMSC 201 Data Structures	4	CS 241	
COMSC 207 Java Programming	4	CS 121	
COMSC 217 Computer Architecture	4	CS 232	
Computer Science, Engineering, or Math Electives (Select two from the following:)	6	Computer Science, Engineering, or Math Electives (Select two from the following:)	
CIVIL (Civil Technology) - Any Course	3	GEN "000"	
COMSC 106 IT Essentials 1: PC Hardware and Software	3	TS 351	
COMSC 116 LINUX Operating System	3	CS 271	

		Total Credits for Degree Completion	120



Westchester Community College
Associate of Arts (AA) Degree to
Pace University Bachelor of Arts (BA) Degree
Sample Four-Year (2+2) Graduation Plan
Communications Major



**Westchester courses with Pace Transfer
Equivalency**

**Maximum Number of Credits that can be
Transferred in: 68**

Community College Course	Credits	Pace University Equivalency	Credits
General Education Requirements		UNV Core	
ENG 101 Writing and Research	3	ENG 110 Composition	
ENG 102 Writing and Literature	3	ENG 120 Critical Writing	
Humanities Gen. Ed.	3	Liberal Arts Elective	
Choose A Math Below:	3-4	Choose A Math Below:	3
MATH 116 or 117 Dev of Math Thought OR College Quantitative Reasoning		MAT 102 Mathematics for Life	
MATH 111 Finite Mathematics		MAT 104 Finite Mathematics	
MATH 123 Math for Elementary School Teach		MAT 109A Principles of Mathematics I	
MATH 121 Calculus I		MAT 131 Calculus I	
MATH 113 Statistics		MAT 134 Intro to Probability & Statistics	
CIS 110 or 215 OR COMSC 100 or 101 Computer Science Elective (WCC Free Elective)	3	Computing CIS 101 or CIT 110 OR CIS 101 or CS 121	
Natural Sciences (lab)	4	Approved Lab Science (eg. BIO 123)	3
Social Sciences Gen. Ed. Course	3	Liberal Arts Elective	
Arts Gen. Ed. Course	3	Liberal Arts Elective	
Other World Civilization Gen. Ed. Course	3	Liberal Arts Elective	
GENED American History	3	Liberal Arts Elective	
GENED World Civ.	3	Liberal Arts Elective	
Modern Languages Gen. Ed. (WCC Liberal Arts Electives)	3	Second Language Proficiency	
Modern Languages Gen. Ed. (WCC Liberal Arts Electives)	3	Second Language Proficiency	
Total Courses for Potential Transfer	39-41	Total Potential Pace Credits to Transfer	39-

Community College Course	Credits	Pace University Equivalency	Credits
Degree Requirements		UNV and Communications Core	
COMM 109 Speech Communications	3	COM 200 Public Speaking	
COMM 101 Understanding Mass Media	3	MCA 209 Understanding Mass Media	
COMM 112 Introduction to Mass Media	3	MCA 226 Writing for Electronic Media	
COMM 115 Group Discussion and Dec. Making	3	MCA 205 Dynamics of Group Discussion	
Choose ONE of the Production Electives courses below:	3	Choose ONE of the Major Elective courses below:	
COMM 106 Multimedia Journalism 1		JRN 101 Introduction to News Media	
COM 111 Voice and Diction		General/Open Elective	
COMM 116 Radio Production		MCA 280 Audio Storytelling	
COMM 119 Broadcast Production		MCA 252 Broadcast Production	
COMM 121 Television Production II		MCA Major Elective	
Choose TWO of the Communications and Media Arts Electives courses below	6	Choose TWO of the Major Elective courses below	
COMM 102 Interpersonal Communication		COM 214 Interpersonal Communication	
COMM 103 Journalism and Democracy		JRN 214 Introduction to News Media	
COMM 104 News Reporting and Writing		JRN 104 News Reporting	
COMM 117 Radio and Television Announcing		JRN 386 Art of Anchoring	
COMM 118 Broadcast Journalism		JRN 205 Radio News Production	
COMM 125 News Literacy		Major Elective	
COMM 205 Communications and Media Arts Internship 1		General/Open Elective	
COMM 206 Communications and Media Arts Internship 2		General/Open Elective	
FILM 140 Video Production		MCA 220 The Making of a Motion Picture	
Choose ONE of the Free Electives below:	3	General/Open Elective	

Recommended Electives Include: Photography; Electronic Pre-Press; Keyboarding; Desktop Publishing; Business Communications; Motion Graphics; Audio; Advertising; Business Organization; Sales; Marketing; Word Processing; Computer Science; Creative and Technical Writing; Computer Graphic Design; Visual and Performing Arts; Modern Languages; Electrical Technology; Digital Video and Recording Engineering.		General/Open Elective	
Total Credits for Potential Transfer	63-65	Total Potential Pace Credits to Transfer	63-
Maximum Number of Credits for Transfer	65	Maximum Credits for Transfer to Pace	

Degree Completion for Pace University

Pace Additional Requirements	Credits
ENG 201 Writing in the Disciplines	3
Civic Engagement & Public Values	3
	6

Total Credits for Degree Completion	128

WESTCHESTER COMMUNITY COLLEGE				PACE UNIVERSITY				
Degree:		A.A.S.		Degree:		B.B.A.		
Program of Study:		Culinary Arts and Hospitality Management		Program of Study:		Hospitality and Tourism Management		
Course Prefix	Course Number	Title	Cr.	√	Course Prefix	Course Number	Title	Cr.
CORE REQUIREMENTS								
ENG	101	Writing and Research	3		ENG	110	Composition	3
ENG	102	Writing and Literature	3		ENG	120	Critical Writing	3
MATH	117	College Quantitative Reasoning	3		MAT	102	Mathematics for Life (General/Open Elective)	3
Natural Sciences - LAB course required - BIOL 203: Basic Microbiology and Lab					BIO 123 Biology and Contemporary Society (Foundation Science Course - MUST HAVE LAB)			
Social Science - see SUNY General Education Courses				3	LA	XXX	Liberal Arts Elective	3
The Arts, Foreign Language or Other World Civilizations - Select a course from ONE of the following categories: The Arts OR Foreign Language OR Other World Civilization - see SUNY General Education Courses				3	LA	XXX	Liberal Arts Elective	3
American History or Western Civilization - Select a course from ONE of the following categories: American History OR Western Civilization - see SUNY General Education Courses				3	LA	XXX	Liberal Arts Elective	3
DEGREE REQUIREMENTS								
ACC	118	Foundations of Accounting and Finance	3		GEN	XXX	General/Open Elective	3
CIS	110	Computer Information Systems	3		CIS	101	Introduction to Computing	3
CULIN	111	Principles of Food Preparation (Lecture)	2		MGT	310	Standards of Safety in Hospitality and Tourism	2
CULIN	112	Principles of Food Preparation (Lab)	2		GEN	XXX	General/Open Elective	2
CULIN	123	Quantity of Food Production (Lecture)	2		GEN	XXX	General/Open Elective	2
CULIN	124	Quantity of Food Production (Lab)	2		GEN	XXX	General/Open Elective	2
CULIN	210	Practicum: Kitchen and Dining Room	2		MGT	393	Hospitality and Tourism Management Internship	2
CULIN	212	Advanced Baking (Lecture and Lab)	2		GEN	XXX	General/Open Elective	2
CULIN	214	Multicultural Cuisine (Lecture and Lab)	2		GEN	XXX	General/Open Elective	2
CULIN	221	Practicum: Catering Management and Event Planning	2		MGT	312	Event Management	2

HOSP	115	Introduction to the Hospitality Industry	2	GEN	XXX	General/Open Elective	2
HOSP	126	Menu Planning and Marketing	2	BUS	MAJ	Maj Elect: Hospitality and Tourism Management	2
HOSP	127	Beverage Management and Services (Lecture and Lab)	2	GEN	XXX	General/Open Elective	2
HOSP	218	Hospitality Operations Management	3	MGT	208	Travel and Tourism Management	3
HOSP	220	Purchasing and Cost Control	3	GEN	XXX	General/Open Elective	3
HOSP	224	Hospitality Human Resource Seminar	2	MGT	362	Human Resource Management	2
MGT	101	Business Organization and Management	3	BUS	101	Contemporary Business Practice	3
NUTR	101	Foundations of Nutrition	3	INE	SCI	Inquiry & Exploration: Science	3
TOTAL			63				63



Westchester Community College
 Associate of Sciences (AAS) Degree to
 Pace University Bachelor of Science (BS) Degree
 Sample Four-Year (2+2) Graduation Plan
 Major in Cybersecurity



**Westchester courses with Pace Transfer
 Equivalency**

**Maximum Number of Credits that can
 be Transferred in: 68**

Community College Course	Credits	Pace University Equivalency	Credits
General Education Requirements		UNV Core	
ENG 101 Writing and Research	3	ENG 110 Composition	3
Social Science	3	Social Science	3
ENG 102 Writing and Literature	3	ENG 120 Critical Writing	3
PHIL 102 Philosophy/Modern	3	PHI 116 Modern Philosophy	3
MATH 140 Statistics	4	MAT 117 Elementary Statistics	4
And ONE of the following courses:	3	And ONE of the following courses:	3
MATH 130 College Algebra: Functions & Models		MAT 103 Algebra	
MATH 135 College Algebra with Trigonometry		MAT 103 Algebra	
Natural Science Gen Ed. With Lab	4	Natural Science and Lab Science (eg. BIO 123)	4
GENED American History or Western Civ	3	ANT, ART, COM, CRJ, ENG, HIS, LIT PHI, POL, PSY, RES, SOC, THR, WS	3
Total Courses for Potential Transfer	26	Total Potential Pace Credits to Transfer	26

Community College Course	Credits	Pace University Equivalency	Credits
Degree Requirements		UNV and Computer Science Core	
CIS 110 Computer Information Systems	3	CIS 101	3
CIS 120 Object-Oriented Programming Logic	3	FDN CIS	3
CIS 130 Computer Hardware	3	CIT 211	3
CIS 135 PC Operating Systems	3	CIT 356	3
CIS 140 Networking for Business	3	CIT 221	3
CIS 225 Database Management Systems	3	CIT 241	3
CIS 235 Server Administration	3	CIT Elective	3
CIS 240 Networking Security (CIS)	3	CIT Elective	3
CIS 245 Computer Penetration Testing	3	CIT 251	3
CIS 270 Computer Forensics	3	CIT 354	3
OFTEC 240 Business Communications	3	AIT 120	3
POL 203 Principles of Investigation	3	CRJ 261	3
Total Credits for Potential Transfer	36	Total Potential Pace Credits to Transfer	36
Maximum Number of Credits for Transfer	62	Credits for Transfer to Pace	62

Degree Completion for Pace University

Remaining Pace University Courses for Degree Completion BS Major and Additional Requirements

Pace University Courses Required For BS Major In Computer Science	Credits	Pace Additional Requirements 53 credits in liberal arts	Credits
Total Credits for Degree Completion			120



Westchester Community College
 Associate of Sciences (AAS) Degree to
 Pace University Bachelor of Science (BS) Degree
 Sample Four-Year (2+2) Graduation Plan
 Major in IT



Westchester courses with Pace Transfer Equivalency

Maximum Number of Credits that can be Transferred in: 68

Community College Course	Credits	Pace University Equivalency	Credits
General Education Requirements		UNV Core	
ENG 101 Writing and Research	3	ENG 110 Composition	3
Social Science	3	Social Science	3
ENG 102 Writing and Literature	3	ENG 120 Critical Writing	3
Math gen ed.	6	MAT per dept	6
CIS 110 Computer Information Systems	3	CIS 101 Computer Information Systems	3
Natural Sciences (lab)	3	Lab Science (eg. BIO 123)	3
GENED American History or Western Civ	3	ANT, ART, COM, CRJ, ENG, HIS, LIT PHI, POL, PSY, RES, SOC, THR, WS	3
GENED Language or World Civ.	3	Second Language Proficiency – not required with more than 25 credits	3
Total Courses for Potential Transfer	27	Total Potential Pace Credits to Transfer	27

Community College Course	Credits	Pace University Equivalency	Credits
Degree Requirements		UNV and Computer Science Core	
ACC 119 Financial Accounting	4	ACC 202	4
ACC 120 Managerial Accounting	4	ACC 204	4
CIS 120 Object-Oriented Programming Logic	3	Interdisciplinary	3
CIS 135 PC Operating Systems	3	CIT 356 IT Focus- Security	3
CIS 140 Networking for Business	3	CIT 221 IT Foundation	3
CIS 155 Principles of Information Security (CIS)	3	CIT 251 IT Foundation	3
CIS 220 Visual Basic for Business	3	CIT 316 IT Focus- Security	3
CIS 225 Database Management Systems	3	CIT 241 IT Foundation	3
CIS 260 Systems Analysis and Design	3	CIS 342 IT Focus- Information Mgt	3
MGT 101 Business Organization and Management	3	BUS 150 Elective	3
OFTC 240 Business Communications	3	AIT 120 Elective	3
Total Credits for Potential Transfer	35	Total Potential Pace Credits to Transfer	35
Maximum Number of Credits for Transfer	62	Credits for Transfer to Pace	62

Degree Completion for Pace University

Remaining Pace University Courses for Degree Completion BS Major and Additional Requirements

Pace University Courses Required For BS Major In IT	Credits	Pace Additional Requirements 53 credits in liberal arts	Credits
MAT 117	4		
MAT 104	3		
COM 200	3		
ENG 201	3		
Language or Culture	6		
General Ed Open Electives	11		
General Education Requirements	30		
CIT 211	4		
CIT 231	4		
CIT 481/471	4		
Foundation	12		
IT Career Focus	8		
Interdisciplinary	8		
		Total Credits for Degree Completion	120



Westchester Community College
Associate of Arts (AA) Degree to
Pace University Bachelor of Arts (BA) Degree
Sample Four-Year (2+2) Graduation Plan
Communications Major



**Westchester courses with Pace
Transfer Equivalency**

**Maximum Number of Credits that can be
Transferred in: 68**

Community College Course	Credits	Pace University Equivalency	Credits
General Education Requirements		UNV Core	
ENG 101 Writing and Research	3	ENG 110 Composition	3
ENG 102 Writing and Literature	3	ENG 120 Critical Writing	3
FILM 101 Film 1895 to 1945	3	MCA Major Elective	3
FILM 102 Film 1945 to Present	3	MCA Major Elective	3
Math gen. ed.	3	Approved Math Course	3
Natural Science gen. ed. w lab	4	Approved Lab Science	3 or 4
Social Sciences gen. ed.	3	One Course in ANT, CRJ, ECO, POL, PSY, or SOC	3
FILM 100 Introduction to Film	3	MCA 220 Making of a Motion Picture	4
FILM 130 Digital Storytelling	3	MCA 359 The Cutting Edge	3
THEAT 111 Acting 1	3	MCA 170 Acting for Non-Major	3
Select ONE course from the following: American History or Western Civilization gen. ed.	3	HIS XXX (pending course selection/course evaluation) or Liberal Arts Elective	3

Community College Course	Credits	Pace University Equivalency	Credits
Degree Requirements		UNV and Communications Core	
FILM 125 Writing for Film	3	MCA 360 Screenwriting	3
FILM 140 Video Production	3	MCA 252 Media Production	3
FILM 142 Video Editing	3	MCA 358 Editing I	3
FILM 145 Documentary Video	3	MCA Major Elective	3
Cinema Studies Elective (SELECT one of the following:	3		
FILM 103 The Great Directors		MCA Major Elective	3
FILM 109 Film – American Cinema		MCA 371 Landmarks in American Film	3
FILM 113 Film Study – World Cinema		MCA Major Elective	3
FILM 114H World Cinema – Honors		MCA Major Elective	3
FILM 115H American Cinema – Honors		MCA Major Elective	3
FILM 220 Fiction Into Film		MCA Major Elective	3
Film Electives (see below)	9		
FILM 150 Film Internship or an additional Film Elective (see below)	3	Major Elective	3
Film Electives			
ART 129 Digital Photography 1		MCA 160 Digital Photography	3
ART 133 Photography 1		ART 159 Photography I	3
ART 147 Digital Animation 1		ART 285 2D Animation	3
ART 149 Intro to 3D Animation		ART: Liberal Arts Elective	3
ART 164 Lighting for Photography 1		ART 253 Photography II: Black and White	3
ART 185 Documentary Photography 1		ART 155 Documentary Photography	3
COMM 101 Understanding Mass Media		MCA 209 Understanding Mass Media	3
COMM 119 Broadcast Production		MCA 250 Radio and Television Communication	3
COMM 121 Television Production		MCA 398F Advanced Television	3
FILM 103 The Great Directors		MCA Major Elective	3
FILM 109 Film – American Cinema		MCA 371 Landmarks in American Film	3
FILM 113 Film Study – World Cinema		MCA Major Elective	3
FILM 114H World Cinema – Honors		MCA Major Elective	3
FILM 115H American Cinema – Honors		MCA Major Elective	3
FILM 143 Advanced Video Editing		MCA 358 Editing II	3
FILM 220 Fiction Into Film		MCA Major Elective	3
MUSIC 160 Introduction to Audio 1		MCA 280 Audio Storytelling	3

MUSIC 163 Electronic Music Composition		Open Elective	3
MUSIC 165 Recording Engineering 1		Open Elective	3
THEAT 108 Stagecraft Workshop 1		THR 132 Stagecraft	3
THEAT 113 Acting 2		THR 251 Acting II	3
THEAT 117A Drama Improvisation		THR 258 Improvisational Theatre	3
Maximum Number of Credits for Transfer	61	Maximum Credits for Transfer to Pace	61

Total Credits for Degree Completion	128



Westchester Community College
Associate in Science (AS) Degree to
Pace University Bachelors of Science (BS) Degree
Sample Four-Year (2+2) Graduation Plan
Childhood Education – English



**Westchester courses with Pace Transfer
Equivalency**

**Maximum Number of Credits that
can be Transferred in: 68**

Community College Course	Credits	Pace University Equivalency	Credits
ENG 101 Writing & Research or ENG 101H	3	ENG 110	3
PSCYH 101 General Psych	3	PSYCH 111	3
EDU 101 Foundations of Elementary Education	3	TCH 201	3
Foreign Language 1	3	Foreign Language 1	3
HIS 111 - 19th Cen U. S. History OR HIS 112 - 20th Cen U.S. History	3	HIS 112	3
ENG 102 Writing and Literature or ENG 102H	3	ENG 120	3
PSYCH 109 Developmental Psych Childhood	3	PSYCH 302 or other TCH class?	3
Bio 101 Biological Sciences	3	BIO 123	3
Foreign Language 2	3	Foreign Language 2	3
EDU 103 Teaching in Today's Diverse Classroom	3	TCH 301	3
Math 123 Math for Elementary	4	Math 123 Math for Elementary	4
Any SUNY Gen Ed Social Science Course	4	Any SUNY Gen Ed Social Science Course	4
EDU 200 Special Education: Contemporary Perspectives	3	EDU 200 Special Education: Contemporary Perspectives	3
COMM 101 Understanding Mass Media	3	COMM 101 Understanding Mass Media	3
Select one English elective from categories below.	3	Select one English elective from categories below.	3
Select one English course from list below.	3		3
Select one English course from list below.	3		3
EDU 202 Elementary Education: Practicum and Field Study	3	TCH 215	3
ART 108 Art History 1: Ancient to Medieval OR ART 109 Art History 2: Renaissance to Modern	3	Art 102 or 103	3
MATH 138 Elem of Geometry	3	MAT 102	3

Degree Completion for Pace University

Remaining Pace University Courses for Degree Completion BS with a Major in Childhood Education with a concentration in English Courses and Additional Requirements

Pace University Courses Required For BS with a Major In Childhood Education with a concentration in English	Credits
TCH 309 Understanding Assessment and Evaluation	3
TCH 310 Emergent and Early Literacy Methods for a Diverse Population, Birth-G6	3
TCH 420 Science Methods	3
TCH 314: Fieldwork I	1
ENG 201	3
English at 200-400 level	3
TCH 211A	0
TCH 350 Math Methods	3
TCH 410 Teaching Literacy Methods in the Humanities and across all Disciplines	1
TCH 212 Understanding the Potential of the Humanities and Creative Arts	3
TCH 315 Fieldwork II	3
TCH 440 Social Science Methods	3
TCH 208 Health Wellness Movement in Elem Ed	3
TCH 211D DASA	0
TCH 452 Understanding Culture, Language, and Education	3
TCH 416 Fieldwork III	1
CIS 101	3
English at 200-400 level	3
English at 200-400 level	3
AOK 3	3
TCH 498 Student Teaching	7
TCH 417 Student Teaching Seminar	2
English at 200-400 level	3
COM 200	3
Total WCC Credits Transferred to Pace	62
Total Additional Pace credits	63

Total Credits for Degree Completion

125



Westchester Community College
Associate in Science (AS) Degree to
Pace University Bachelors of Science (BS) Degree
Sample Four-Year (2+2) Graduation Plan
Childhood Education – History



**Westchester courses with Pace Transfer
Equivalency**

**Maximum Number of Credits that can
be Transferred in: 68**

Community College Course	Credits	Pace University Equivalency	Credits
ENG 101 Writing & Research or ENG 101H	3	ENG 110	3
PSCYH 101 General Psychology	3	PSYCH 111	3
EDU 101 Foundations of Elementary Education	3	TCH 201	3
Foreign Language 1	3	Foreign Language 1	3
HIS 111 - 19th Cen U. S. History OR HIS 112 - 20th Cen U.S. History (Category A)	3	HIS 112	3
ENG 102 Writing and Literature or ENG 102H	3	ENG 120	3
Bio 101 Biological Sciences	3	BIO 123	3
HIS 101 Western Civ to 1648 OR HIS 102 Western Civ 1648-1014 (Category B)	3	HIS 103 or 104	3
Foreign Language 2	3	Foreign Language 2	3
EDU 103 Teaching in Today's Diverse Classroom	3	TCH 301	3
PSYCH 109 Development of Children	3	PSYCH 302	3
Any SUNY Gen Ed Social Science Course	3		3
Math 123 Math for Elementary	4	MAT 109A	3
EDU 200 Special Education: Contemporary Perspectives	3	TCH 475	3
COMM 101 Understanding Mass Media	3	COM 209	3
HIS 104 Global History to 1648 OR HIS 106 Global History From 1648 (Category C)	3	HIS 107 or 108	3
HIS 119 Modern Latin America OR HIS 129 Caribbean History OR HIS 131 Modern Africa (HIS Elective Category)	3	HIS 134, 232, 132	3
MATH 138 Elem of Geometry	3	MAT 102	3
EDU 202 Elementary Education: Practicum and Field Study	3	TCH 215	3
ART 108 Art History 1: Ancient to Medieval OR ART 109: Art History 2: Renaissance to Modern	3	Art 102 or 103	3

Degree Completion for Pace University

Remaining Pace University Courses for Degree Completion BS with a Major in Childhood Education with a Concentration in History Courses and Additional Requirements

Pace University Courses Required For BS with a Major in Childhood Education with a Concentration in History	Credits
TCH 309 Understanding Assessment and Evaluation	3
TCH 310 Emergent and Early Literacy Methods for a Diverse Population, Birth-G6	3
TCH 420 Science Methods	3
TCH 314: Fieldwork I	1
ENG 201	3
HIS 367: History of NYS and Geography	3
TCH 211A Child Abuse and Violence Prevention	0
TCH 350 Math Methods	3
TCH 410 Teaching Literacy Methods in the Humanities and across all Disciplines	3
TCH 212 Understanding the Potential of the Humanities and Creative Arts	3
TCH 315 Fieldwork II	1
TCH 440 Social Science Methods	3
TCH 208 Health Wellness Movement in Elem Ed	1
History course	3
TCH 452 Understanding Culture, Language, and Education	3
TCH 416 Fieldwork III	1
History course	3
AOK 3 - Lit 211C or Lit 211Z (World Literature, World Mythology)	3
CIS 101	3
200 or 300 level History	3
TCH 211D	0
TCH 498 Student Teaching	7
TCH 417 Student Teaching Seminar	2
200 or 300 level History	3
COM 200	3
Total WCC Credits Transferred to Pace	60
Total Additional Pace credits	64

Total Credits for Degree Completion	124
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Westchester Community College
Associate in Science (AS) Degree to
Pace University Bachelors of Science (BS) Degree
Sample Four-Year (2+2) Graduation Plan
Childhood Education - Math



**Westchester courses with Pace Transfer
Equivalency**

**Maximum Number of Credits
that can be Transferred in: 68**

Community College Course	Credits	Pace University Equivalency	Credits
ENG 101 Writing and Research or ENG 101H	3	ENG 110	3
PSCYH 101 General Psych	3	PSYCH 111	3
EDU 101 Foundations of Elementary Education	3	TCH 201	3
Foreign Language 1	3	Foreign Language 1	3
MAT 181	4	MAT 131	4
ENG 102 Writing and Literature or ENG 102H	3	ENG 120	3
MAT 191 Calc 2	3	MAT 132	3
Bio 101 Biological Sciences	3	BIO 123	3
Foreign Language 2	3	Foreign Language 2	3
PSYCH 109 Developmental Psych Childhood	3	PSYCH 302 or other TCH class	3
Any American History or Western Civ Gen ED Course	3	History 110-112	3
EDU 200 Special Education: Contemporary Perspectives	4	TCH 475	4
COMM 101 Understanding Mass Media	3	COM 209	3
MAT 230 Calc 3	3	MAT 236	3
Open Elective	3		3
MATH 215 Linear Algebra	3	MAT 238	3
MATH 240 Differential Equations	3	MAT 253	3
EDU 202 Elementary Education: Practicum and Field Study	3	TCH 215	3
Any Art or Other World Civ GEN ED course	3	Art 102 or 103	3

Degree Completion for Pace University

Remaining Pace University Courses for Degree Completion BS with a Major in Childhood Education with a concentration in Math Courses and Additional Requirements

Pace University Courses Required For BS with a Major In Childhood Education with a concentration in Math	Credits
TCH 309 Understanding Assessment and Evaluation	3
TCH 310 Emergent and Early Literacy Methods for a Diverse Population, Birth-G6	3
TCH 420 Science Methods	3
TCH 314: Fieldwork I	1
ENG 201	3
MAT 200-400	4
TCH 211A	0
TCH 350 Math Methods	3
TCH 410 Teaching Literacy Methods in the Humanities and across all Disciplines	1
TCH 212 Understanding the Potential of the Humanities and Creative Arts	3
TCH 315 Fieldwork II	3
TCH 440 Social Science Methods	3
TCH 208 Health Wellness Movement in Elem Ed	3
TCH 211D DASA	0
TCH 452 Understanding Culture, Language, and Education	3
TCH 416 Fieldwork III	1
CIS 101	3
MAT at 200-400 level	4
MAT at 200-400 level	3
HIT 367 History of NYS and Geo	3
TCH 498 Student Teaching	7
TCH 417 Student Teaching Seminar	2
LIT 211C or LIT 211Z preferred	3
COM 200	3
Total WCC Credits Transferred to Pace	62
Total Additional Pace credits	65

Total Credits for Degree Completion	127
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Westchester Community College
Associate of Sciences (AS) Degree to
Pace University Bachelor of Science (BS) Degree
Sample Four-Year (2+2) Graduation Plan
Major in Engineering Science



**Westchester courses with Pace Transfer
Equivalency**

**Maximum Number of Credits that
can be Transferred in: 68**

Community College Course	Credits	Pace University Equivalency	Credits
General Education Requirements		UNV Core	
ENG 101 Writing and Research	3	ENG 110 Composition	3
Social Science	3	Social Science	3
ENG 102 Writing and Literature	3	ENG 120 Critical Writing	3
MATH 240 Differential Equations	4	MAT 253 Differential Equations	4
MATH 181 Calculus 1	4	MAT 131 Calculus I	4
MATH 191 Calculus 2	4	MAT 132 Calculus II	4
MATH 230 Calculus 3	4	MAT 236	4
CHEM 107 Inorganic Chemistry 1 (and Lab)	5	CHE 111 General Chemistry I	4
PHYSC 121 Engineering Physics 1 (and Lab)	5	PHY 111 General Physics I	4
PHYSC 122 Engineering Physics 2 (and Lab)	5	PHY 112 General Physics II	4
American History, The Arts, Foreign Language, Other World Civilizations, Western Civilization gen. ed. (Select ONE course)	3	American History, The Arts, Foreign Language, Other World Civilizations, Western Civilization gen. ed. (Select ONE course)	3
Total Courses for Potential Transfer	43	Total Potential Pace Credits to Transfer	40

Community College Course	Credits	Pace University Equivalency	Credits
Degree Requirements		UNV and Computer Science Core	
COMSC 101 Computer Programming 1	4	CS 121	3
MECH 109 Intro to Engineering	3	Gen "000"	3
MECH 126 Statics	3	Gen "000"	3
Engineering Electives (Chosen by area of transfer. See Curriculum Chair)	12	Gen "000"	12
Total Credits for Potential Transfer	22	Total Potential Pace Credits to Transfer	22
Maximum Number of Credits for Transfer	65	Credits for Transfer to Pace	62

Degree Completion for Pace University

Remaining Pace University Courses for Degree Completion BS Major and Additional Requirements

Pace University Courses Required For BS Major In Engineering Science	Credits	Pace Additional Requirements 53 credits in liberal arts	Credits
		Total Credits for Degree Completion	120



Westchester Community College
 Associate of Sciences (AAS) Degree to
 Pace University Bachelor of Science (BS) Degree
 Sample Four-Year (2+2) Graduation Plan
 Nursing Major



**Westchester courses with Pace Transfer
 Equivalency**

**Maximum Number of Credits that can
 be Transferred in: 68**

Community College Course	Credits	Pace University Equivalency	Credits
ANTHR 101 Cultural Anthropology	3	ANT 101 Introduction to Anthropology	3
ANTHR 210 Religions of the World	3	ANT 296P Topic: Culture and Religion	3
ART 103 Painting I	3	ART 145 Painting I	3
ENG 102 Writing and Literature	3	ENG 120 Critical Writing	3
CHEM 121 General Chemistry I	3	CHE 101 Introduction to Chemistry I	3
CHEM 125 General Chemistry II	3	CHE 102 Introduction to Chemistry II	3
COMM 109 Speech Communication	3	COM 200 Public Speaking	3
ENG 115 Creative Writing	3	ENG 223 Creative Writing	3
FILM 109 American Cinema	3	FSS 202 History of Film	3
HIS 106 Global His from 1648	3	HIS 108 World History after 1650	3
HSERV 102 Hum Behav & Soc Dev/Lifespan	3	PSY 375 Lifespan Development	3
HSRV 200 Ethic & Cultural Diversity	3	PSY 215 Psych of Cultural Diversity	3
MATH 113 Statistics	3	MATH 134 Intro to Probability & Statistics	4
PHIL 150 Logic	3	PHIL 253 Logic	3
PHIL 160 Ethics	3	PHIL 115 Normative Ethics: Contemporary Problems	3
PSYCH 103 Abnormal Psychology	3	PSY 320 Abnormal Psychology I	3

Community College Course	Credits	Pace University Equivalency	Credits
Completion of AAS in Nursing	30	NCLEX-RN	30
BIOL 121 Anatomy & Physiology 1	4	BIO 152 Anatomy & Physiology 1	4
BIOL 123 Anatomy & Physiology 2	4	BIO 153 Anatomy & Physiology 2	4
BIOL 221 General Microbiology	4	BIO 264 Microbiology	4
ENG 101 Writing and Research	3	ENG 110 English Composition	3
PSY 1010 Introduction to Psychology	3	PSY 112 Introduction to Psychology	3
MAT 117 College Quantitative Reasoning	3	MAT 102 Mathematics for Life	2
NUTR 109 Nutrition (Nursing)	3	BIO 125 Biological Aspect of Nutrition	3
Total Courses for Potential Transfer	54	Total Potential Pace Credits to Transfer In	54
Maximum Number of Credits for Transfer	68	Maximum Number of Credits for Transfer	68

Degree Completion for Pace University

Remaining Pace University Courses for Degree Completion RN to BS with a Major in Nursing Courses and Additional Requirements

Pace University Courses Required For BS with a Major In Nursing	Credits	Pace Additional Requirements 53 credits in liberal arts	Credits
NURS 481: Core Competencies for Multidimensional Care	3	PSY 205 Statistics in Psychology and Allied Fields (Pace Core Education Requirement) or a Liberal Arts Requirement if Core Completed	3
NURS 482: Evidence-based Practice or Healthy Aging	3	ENG 120 Critical Writing (Pace Core Education Requirement) or a Liberal Arts Requirement if Core Completed	3
NURS 483: Cultural Mindfulness	3	Liberal Arts Requirement Course	4
NURS 484: Improving the Health of a Population: Nursing's role in Advocacy Policy, and Politics	3	Liberal Arts Requirement Course	3
NURS 485: Innovation and the Art of Leadership and Management	3	Liberal Arts Requirement Course	3
NURS 486: Population Health in the Global Environment	3	Liberal Arts Requirement Course	3
NURS 498: Spirit of Inquiry: Nursing Research and Evidence-based Practice	3	Liberal Arts Requirement Course	3
Nursing Elective	3		
Nursing Elective	3		
Nursing Elective	3	Total Liberal Arts Requirements	22
Total Major Associated Credits	30		

Total Credits for Degree Completion	120
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Westchester Community College
 Associate of Sciences (AS) Degree to
 Pace University Bachelor of Science (BS) Degree
 Sample Four-Year (2+2) Graduation Plan
 Major in Networking



Westchester courses with Pace Transfer Equivalency

Maximum Number of Credits that can be Transferred in: 68

Community College Course	Credits	Pace University Equivalency	Credits
General Education Requirements		UNV Core	
ENG 101 Writing and Research	3	ENG 110 Composition	3
Social Science	3	Social Science	3
ENG 102 Writing and Literature	3	ENG 120 Critical Writing	3
MATH 161 Precalculus (Functions & Coordinate Geometry)	4	MAT 130 Precalculus	3
MATH 181 Calculus 1	4	MAT 131 Calculus I	4
Natural Science and Lab	4	Natural Science and Lab Science (eg. BIO 123)	4
GENED American History or Western Civ	3	ANT, ART, COM, CRJ, ENG, HIS, LIT PHI, POL, PSY, RES, SOC, THR, WS	3
GENED Language or World Civ.	3	Second Language Proficiency – not required with more than 25 credits	3
COMSC Computer Programming 1	4	CS 121	3
Total Courses for Potential Transfer	31	Total Potential Pace Credits to Transfer	29

Community College Course	Credits	Pace University Equivalency	Credits
Degree Requirements		UNV and Computer Science Core	
COMSC 106 IT Essentials 1: PC Hardware and Software	3	TS 351	3
COMSC 116 LINUX Operating System	3	CS 271	3
COMSC 118 Introduction to Networks	4	GEN "000"	3
COMSC 124 Routing & Switching Essentials (CCNA 2)	4	GEN "000"	3
COMSC 128 Scaling Networks (CCNA3)	4	GEN "000"	3
COMSC 134 Network Administration	3	GEN "000"	3
COMSC 132 Connecting Networks (CCNA4)	4	GEN "000"	4
Computer Science Electives (See below)	8	Computer Science Electives (See below)	8
COMSC 110 Computer Programming 2		CS MAJ	
COMSC 207 Java Programming		CS 121	
COMSC 217 Computer Architecture		CS 232	
COMSC 201 Data Structures		CS 241	
COMSC 120 Internship in Computer Science		CIT Elective	
COMSC 121 IT Essentials 2: NOS		CIT 356	
COMSC 123 Home Technology Integration		CIT Elective	
COMSC 130 Voice Over IP		AIT 382	

COMSC 136 Advanced Routing Configuration		GEN "000"	
COMSC 138 Remote Access		GEN "000"	
COMSC 142 Network Security (CS)		IT 304	
COMSC 208A GUI Development		FDN IS	
COMSC 214 Web Programming		CIT 231	
CIS 150 Internet Technologies		CIT Elective	
CIS 235 Server Administration		CIT Elective	
CIS 245 Computer Penetration Testing		CIT 251	
CIS 270 Computer Forensics		CIT 354	
ELEC 128 Electrical Circuits		GEN "000"	
ELEC 208 Computer Systems		GEN "000"	
ELEC 261 Computer Diagnostics		GEN "000"	
Total Credits for Potential Transfer	33	Total Potential Pace Credits to Transfer	26
Maximum Number of Credits for Transfer	64	Credits for Transfer to Pace	55

Degree Completion for Pace University

Remaining Pace University Courses for Degree Completion BS Major and Additional Requirements

Pace University Courses Required For BS Major In Networking	Credits	Pace Additional Requirements 53 credits in liberal arts	Credits
		Total Credits for Degree Completion	120