This agreement is between:

The University of Pittsburgh at Bradford
and
Jamestown Community College

The University of Pittsburgh at Bradford (UPB) and Jamestown Community College (JCC) set forth the conditions upon which UPB will guarantee admission of students from JCC into UPB’s baccalaureate programs. This document sets forth those conditions, which the parties hereby agree to. The requirements that follow apply to all programs at UPB unless otherwise noted.

A. Rationale for the purpose of the agreement

This agreement applies to courses that are currently constituted and delivered at JCC as of the 2013 - 2014 academic year. The purpose of this agreement is to make available to students of JCC the opportunity to pursue a Bachelor of Arts or Bachelor of Science degree, or the Bachelor of Science degree in Nursing.

B. Description of how the agreement may be renewed or terminated

1. JCC agrees to promptly notify UPB upon any substantive modification to courses listed in this document, and further agrees that the terms of this agreement will no longer hold unless UPB provides a written approval that the curriculum changes do not alter the intent of this agreement.

2. UPB agrees to provide JCC with information about UPB’s programs of study and any changes to the curriculum, should they occur. Conditions for admission are stipulated in section C of this document.

3. The terms of this agreement shall remain in effect, except as stipulated in certain previous terms as listed herein, until terminated by either party. Any party may terminate the agreement with or without cause, on the provision of 120 days written notice to the other parties.

C. Admission requirements and transfer of academic credits

1. UPB agrees that students from JCC will be admitted to their choice of degree program from among those outlined in this document given that they satisfy the following conditions:

a. Successful completion of up to 75 transferable credits with a grade of “C” = 2.00 or better:

b. A cumulative grade point average (GPA) of 2.5 or better (2.6 or better for Biology Education [7-12]; Business, Computer and Information Technology [7-12]; Chemistry Education [7-12]; English Education [7-12], Environmental Education [7-12]; Mathematics Education [7-12]; and Social Studies Education [7-12]).

c. Students must meet UPB conduct standards in regard to known behavioral problems.

d. Students must complete the application and deposit requirements by May 1.

JCC students who transfer a minimum of 60 credit hours with grades of “C” or higher will be admitted to UPB with junior standing. JCC students who enter UPB with at least 54 credit hours that fulfill requirements for any degree program outlined in this document, maintain full-time enrollment of 15-18 credits, register for recommended courses, and earn grades of “C” or higher will fulfill graduation requirements in four full-time fall and spring semesters at UPB unless otherwise specifically noted.

This agreement constitutes the entire agreement and terms of understanding among the parties named herein and supersedes any prior agreements or understandings among the parties.
Bachelor of Science in Mathematics Education (7-12) program

Due to the certification requirements of the Mathematics Education (7-12) program, additional language serves as an addendum to the first page of the Transfer Master Agreement describing the relationship and requirements for admission.

C. Admission requirements and transfer of academic credits

1. UPB agrees that students from JCC will meet the admissions standards of the Bachelor of Science in Mathematics Education (7-12) program given that they satisfy the following conditions:

   a. Successful completion of up to 75 transferable credits with a grade of "C" = 2.00 or better:

   b. A cumulative grade point average (GPA) of 2.6 or better.

   c. Students must meet UPB conduct standards in regard to known behavioral problems.

2. UPB agrees that JCC’s students who meet the above admissions standards and complete the application and deposit requirements by May 1 will be admitted into the Bachelor of Science in Mathematics Education (7-12) program.

JCC students who transfer a minimum of 60 credit hours with grades of "C" or higher will be admitted to UPB with junior standing. However, admission to the education program requires the following:

- Students must pass the Praxis I series.
- Students must have a 3.0 minimum cumulative grade point average, at Pitt-Bradford, with no grade below a "C-" in a required course.
- Students must have current Pennsylvania clearances (Child Abuse and Criminal Check). Clearances are only good for one year. Non-Pennsylvania residents must sign and have notarized a form that states that they have no child abuse or criminal records in their home state.
- Students must complete the pre-requisite courses EDUC 0204 (students can take EDU 1510 at JCC) and EDUC 0210. JCC students who transfer to UPB and who subsequently complete these courses with no grade below a “C-“ will be admitted to the education department.
- JCC students who enter UPB with at least 54 credit hours including EDU 1510 (EDUC 0204) that fulfill requirements for the Bachelor of Science in Biology Education (7-12), maintain full-time enrollment of 15-18 credits, register for recommended courses, and earn grades of “C” or higher will fulfill graduation requirements for the BS degree in four, full-time fall and spring semesters at UPB.

Courses required from the University of Pittsburgh at Bradford to complete the Bachelor of Science in Mathematics Education (7-12)

A minimum of 120 credits are required, 30 of which must be upper-level.

**General Education Requirements**

*Competencies (A minimum grade of C- is required in courses taken to satisfy competency requirements, and a minimum grade of C is required for any course to transfer from JCC.)*

**Written Literacy**

ENG 0101 English Composition I
ENG 0102 English Composition II
   -JCC: ENG 1510 and ENG 1530 or ENG 1530 and ENG 1540

**Mathematics**

MATH 0098 College Algebra II or designated higher-level math course.
   -JCC: MAT 1710 (see the major requirements)

**The Human Experience:** The Human Experience, Pitt-Bradford’s General Education Program comprises these five subcategories: Arts and Letters; Behavioral, Economics, and Political Sciences; History, Culture, and Philosophical Inquiry; Physical, Life, and Computational Sciences; and Physical Education.

*Students who matriculate and enroll beginning with the Fall of 2013 are required to complete two courses designated as “Global” part of the human experience curriculum. This replaces the previous Non-Western requirements.*

   -JCC: ANT 1510, ANT 1520, ANT 1530, ANT 2510, ANT 2520, ART 1550, CMM 1570, CMM 2580, ENG 2510, ENG 2520, ENG 2730, GEO 1520, HIS 1510, HIS 1520, HIS 2590, INE 2770, PHL 2550, POL 1520, POL 2860, SPA 2560, REL 2580
Arts and Letters 9-10 credits
Must include at least one course in literature, and at least one course in the creative, fine, and performing arts.

**Literature (GE: Literature)**
- JCC: ENG 1540 (if ENG 1510 and ENG 1530 are taken), ENG 2510, ENG 2520, ENG 2530, ENG 2550, ENG 2560, ENG 2580, ENG 2590, ENG 2610, ENG 2620, ENG 2830, ENG 2850, ENG 2870, INT 2530, INT 2540, SPA 2530, THE 1510, THE 1520

**Creative, Fine, and Performing Arts (GE: Arts)**
- JCC: 3 credits in any ART, DAN, MUS, or THE course(s) or ENG 2540, ENG 2890, HUS 2480

**Foreign Languages (GE: Language)**
- JCC: ARA 1510, ARA 1520, ASL 1510, ASL 1520, FRE 1510, FRE 1520, FRE 2510, FRE 2520, GER 1510, RUS 1510, SPA 1510, SPA 1520, SPA 2510, SPA 2520, SPA 2550

*Note: Two semesters of a language is required for any student seeking New York state certification.*

Behavioral, Economics, and Political Sciences 9 credits
Courses must be selected from at least two different categories (the categories are behavioral science, economics, and political science).

**Behavioral Sciences (GE: Behavioral Sciences)**
- JCC: BUS 2580, CMM 1510, CMM 2600, EDU 2340, HUS 1280, PSY 1510, PSY 1550, PSY 1570, PSY 1610, PSY 2500, PSY 2520, PSY 2530, PSY 2550, PSY 2560, PSY 2570, PSY 2580, PSY 2600, PSY 2710, SOC 1510, SOC 1520, SOC 1530, SOC 2520, SOC 2540, SOC 2560, SOC 2570, SOC 2580

**Economics (GE: Economics)**
- JCC: ECO 1530, ECO 2610, ECO 2620

**Political Science (GE: Political Science)**
- JCC: CRI 1540, CRI 2380, CRI 2530, CRI 2640, POL 1510, POL 1520, POL 1550, POL 1560, POL 2530, POL 2570, POL 2860

History, Culture, and Philosophical Inquiry 9 credits
Note: at least one History course is required, and two areas must be met.

**History (GE: History/Euro-American or GE: History/Non-Western)**
- JCC: HIS 1510, HIS 1520, HIS 1530, HIS 1540, HIS 2590, HIS 2560, HIS 2590

**Cultures (GE: Cultures/Euro-American or GE: Cultures/Non-Western)**
- JCC: ANT 1510, ANT 1520, ANT 1530, ANT 2510, ANT 2520, ANT 2540, ANT/BIO/CMM 2600, ENG 2730, ENG 2840, GEO 1520, INE 2770, INT 2530, INT 2540

**Philosophical Inquiry (GE: Philosophy/Euro-American or GE: Philosophy/Non-Western)**
- JCC: PHL 1510, PHL 1520, PHL 1570, PHL 2550, PHL 2570, PHL 2610, PHL 2630, PHL 2650, PHL 2720

Physical, Life, and Computational Sciences 9-12 credits
Must include one course each in physical sciences and life sciences, one of which must have a laboratory.

**Physical Sciences (GE: Physical Sciences)**
- JCC: AST 1510, CHE 1530, CHE 1550, CHE 1560, GLG 1510, GLG 1520, GLG 1550, HUS 1310, MET 1510, PHY 1250, PHY 1260, PHY 1510, PHY 1610, PHY 1620, PHY 1710, PHY 2710, PHY 2720

**Life Sciences (GE: Life Sciences)**
- JCC: ANT 1510, ANT/BIO/CMM 2600, BIO 1500, BIO 1510, BIO 1570, BIO 1580, BIO 1700, BIO 1820, BIO 1830, BIO 2510, BIO 2520, BIO 2530 or BIO 2531 (lecture) or BIO 2531 and BIO 2532 (lecture and lab), BIO 2550, BIO 2560, BIO 2570, BIO 2620, BIO 2640, BIO 2660, BIO 2670, BIO 2760, BIO 2800, BIO 2820, BIO 2830, BIO 7003 (Introduction to Biotechnology), BIO 7504 (From Science Fiction to Fact), BIO 7505 (Biology: A Molecular Approach)

**Computational Sciences (GE: Computational Sciences)**
- JCC: MAT 1720 (required for the major)
Physical Education 1 credits
One course in the Department of Physical Education (GE: Physical Education).
-JCC: Any PHE course or CRI 1290

Major Requirements
Course Requirements in the Major (students must receive a C- or better in all core courses, and a minimum grade of C is required for any course to transfer from JCC). Some of these courses may also fulfill the Pitt-Bradford general education requirements above.

MATH 0135  Discrete Math
-JCC: MAT 1670
MATH 0140  Calculus I
-JCC: MAT 1710
MATH 0150  Calculus II
-JCC: MAT 1720
MATH 0201  Calculus III
-JCC: MAT 2650
MATH 0202  Ordinary Differential Equations
-JCC: MAT 2680
MATH 0206  Linear Algebra
-JCC: MAT 2670
MATH 0207  Geometry
MATH 1303  Mathematical Modeling
MATH 1309  Applied Probability and Statistics
MATH 1315  Advanced Differential Equations
MATH 1318  Introduction to Analysis
MATH 1452  Capstone: Mathematics

Other required courses:
EDUC 0204  Introduction to Education
-JCC: EDU 1510
EDUC 0215  English Language Learners
EDUC 0220  Special Education Law
EDUC 1301  Instructional Technology
EDUC 1307  Secondary Methods
EDUC 1325  Development of Exceptional Children
-JCC: EDU 2450/2460 (note that two courses (6 credits) in exceptional children are required)
EDUC 1330  Educating Exceptional Children
-JCC: EDU 2450/2460 (note that two courses (6 credits) in exceptional children are required)
EDUC 1334  Literacies Across the Middle and Secondary Curriculum
EDUC 0210  Education Practicum 1
EDUC 1310  Education Practicum 2
EDUC 1410  Education Practicum 3
EDUC 1481  Student Teaching