

**ARTICULATION AGREEMENT**  
**between**  
**MONTGOMERY COUNTY COMMUNITY COLLEGE**  
**and**  
**ARCADIA UNIVERSITY**  
**for**  
**A.S. IN COMPUTER SCIENCE**  
**to**  
**B.A./B.S. IN COMPUTER SCIENCE**

**Preface**

Montgomery County Community College (MCCC) and Arcadia University enter into this agreement in order to facilitate the transfer of MCCC students who have completed the A.S. in Computer Science into the B.A./B.S. in Computer Science at Arcadia University.

Subject to the terms of this agreement, a student who completes the A.S. in Computer Science curriculum at MCCC will be assured third year status in the B.A./B.S. in Computer Science at Arcadia University. This will generally allow a full-time student to complete the requirements for the B.A./B.S. in Computer Science within four regular semesters providing the student appropriately schedules and successfully completes (without repeating courses) their remaining courses at Arcadia University.

**Terms and Conditions for Admission to Arcadia University**

1. Students who complete the A.S. in Computer Science at MCCC as specified in the attached program-to-program (2+2) articulation document will be admitted to Arcadia University with junior status and are assured credit as indicated. Arcadia University will evaluate courses not included in this document on a course-by-course basis.
2. A minimum grade of "C-" is required to transfer a course to Arcadia University.
3. The student must meet all applicable Arcadia University requirements and deadlines pertaining to application for admission and payment of tuition and fees.
4. Students who apply to Arcadia University without the A.S. in Computer Science from MCCC will not be covered by this agreement. For MCCC students who did not graduate the A.S. in Computer Science, Arcadia University will determine appropriate transfer of credit on a course-by-course basis.
5. Students transferring under this agreement will be eligible for financial aid and housing on the same basis as Arcadia University students.

6. Once at Arcadia University, students who transfer under the terms of this agreement are responsible for meeting requirements in their major field of study, and any other curriculum requirements applying to all Arcadia University students, that were in effect at Arcadia University at the time of their admission to MCCC or admission to Arcadia University (depending on what is most beneficial to the student). These students will abide by the policies and procedures, and any revisions thereof that apply to all Arcadia University students.
7. Arcadia University will waive the application fee for students who apply to Arcadia University pursuant to this agreement.

### **Joint Responsibilities for Maintenance of this Agreement**

1. MCCC and Arcadia University agree to maintain and distribute information about this agreement, and any changes relevant to it, to students, counselors and advisors.
2. MCCC and Arcadia University will assure that the appropriate personnel at their respective institutions are made aware of the agreement, and any revisions thereto, and are encouraged to support it.
2. Both institutions will encourage MCCC students to meet with representatives of Arcadia University to discuss issues related to admissions, financial aid and transfer of courses well in advance of their expected date of entry.
4. Faculty from each institution teaching in the curriculum for which this agreement has been developed will be encouraged to meet at least once annually to discuss issues of curriculum and student development.

### **Revision, Renewal and Termination of this Agreement**

The Arcadia University Office of Enrollment Management and the Computer Science Department Chair and the appropriate office at MCCC are responsible for identifying and communicating to each other changes in the policies or requirements of their respective institutions that affect this agreement.

This agreement will be in effect as of the date of its signing. It will be reviewed annually by the appropriate parties at each institution, and will be renewed automatically until superseded by a new agreement or formally terminated.

Revisions to the attached program-to-program articulation document may be made with verbal consent of the representatives of each institution. Whenever possible, Arcadia University will grandfather students who have followed the previous articulation document. Major changes to this agreement will require signatures from both institutions.

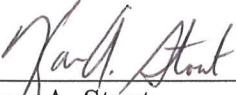
Either institution may terminate this agreement at any time by written notice of at least one (1) year in advance of the effective date of termination. Should this agreement be

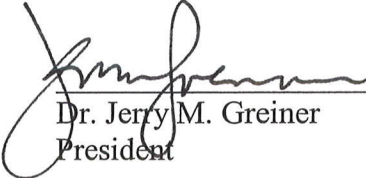
terminated, it is understood that the termination will not apply to students already accepted to Arcadia University under the terms of this agreement, but not yet enrolled in classes.


The willingness of both institutions to enter this agreement in order to facilitate the transfer of students from MCCC to Arcadia University and to expand their opportunities for academic success at Arcadia University is indicated by the following signatures.


The undersigned representatives of the parties, Montgomery County Community College and Arcadia University, have executed this agreement on the dates indicated.

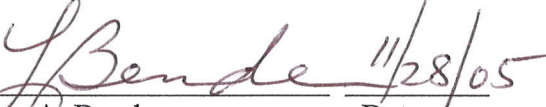
**For Montgomery County Community College:    For Arcadia University:**

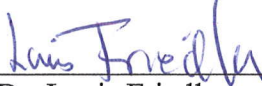
  
\_\_\_\_\_  
Dr. Karen A. Stout  
President  
11/29/05  
Date


  
\_\_\_\_\_  
Dr. Jerry M. Greiner  
President  
12/7/05  
Date


  
\_\_\_\_\_  
Dr. John C. Flynn, Jr.  
Vice President of Academic Affairs  
and Provost  
11/27/05  
Date

  
\_\_\_\_\_  
Dr. Norah Peters-Davis  
Dean of Undergraduate Studies  
12/8/06  
Date

  
\_\_\_\_\_  
Dr. Lee A. Bender  
Division Dean, Business &  
Computer Science  
11/28/05  
Date

  
\_\_\_\_\_  
Dr. Louis Friedler  
Chair, Computer Science & Math  
12/8/05  
Date

  
\_\_\_\_\_  
Dr. Evon W. Walters  
Vice President of Student Affairs  
and Enrollment Management  
11/22/05  
Date

  
\_\_\_\_\_  
Mr. Dennis Nostrand  
Vice President, Enrollment Mgmt.  
12/7/05  
Date

**TRANSFER GUIDE FOR COMPUTER SCIENCE A.S. DEGREE  
AT MONTGOMERY COUNTY COMMUNITY COLLEGE (MCCC) TO  
COMPUTER SCIENCE B.A./B.S. DEGREE AT ARCADIA UNIVERSITY**

<b>MCCC: COMPUTER SCIENCE. A.S.</b>		<b>ARCADIA UNIVERSITY: COMPUTER SCIENCE. B.A./B.S.</b>	
<b>FIRST SEMESTER</b>			
<b>MCCC Courses</b>	<b>Credits</b>	<b>Arcadia Courses</b>	<b>Credits</b>
ENG 101 English Composition I – See note #1	3	EN 101 Thought and Expression I	3
CIS 110 Management Information Systems	3	100-level elective	3
ANT104, HIS102, or HIS205	3	Curricular Requirement	3
CIS111 Computer Science I	3	CS 201 Programming I	3
BIO121, CHE121, or PHY121	4	Curricular Requirement	4
	16		16
<b>SECOND SEMESTER</b>			
ART101, ART102, ART103 or MUS110	3	Curricular Requirement	3
BIO122, CHE122, PHY122	4	Curricular Requirement	4
MAT125 Discrete Mathematics	3	MA 230 Discrete Structures	3
CIS111B Computer Science II	3	CS 202 Programming II	3
ENG221 or ENG222	3	Curricular Requirement	3
	16		16
<b>THIRD SEMESTER</b>			
PSY101 or SOC101	3	Curricular Requirement	3
MAT190 Calculus and Analytic Geometry I	4	MA 201 Calculus I	3
CIS245 Database Management Systems/SQL	3	CS 354 Database Management System Design	4
CIS112 Computer Science III	3	CS 203 Data Structures and Algorithm Analysis	3
	13		13
<b>FOURTH SEMESTER</b>			
SPC120 Public Speaking	3	CM110 Speech Communications	3
Elective CIS (see Note #3)	3	Computer Science elective	3
Elective CIS (See Note #3)	3	Computer Science elective	3
DAN101, DAN102, ESW102, ESW180, ESW206, ESW207, ESW210, ESW220, ESW224, ESW240, ESW245, GEO207, HCP185, NUR210 (See note #7)	3	Curricular Requirement/Elective	3
CIS126 Computer Architecture and Organization	3	CS362 Computer Organization and Architecture	3
	15		15
<b>Total credits</b>	<b>60</b>	<b>60</b>	<b>60</b>

**SEE OTHER SIDE FOR IMPORTANT NOTES**

### **IMPORTANT NOTES**

1. A grade of B or better is required in ENG 101 to meet the English composition requirement at Arcadia. Grades below a B will require a placement exam and possible additional course(s) in English.
2. All transfer students to Arcadia University are required to complete the Global Connections Experience and Reflection courses. Students must also complete the Senior Capstone Project.  
36
3. Suggested CIS electives include CIS114 (Web Design and Development), CIS170 (Networking Fundamentals), or CIS176 (Electronic Game and Simulation Design).
4. Arcadia recommends that students interested in the B.S. degree take MAT190 and that students interested in the B.A. degree take MAT131. Students may be required to take MAT161 and MAT162 as prerequisites for MAT190.
5. Remaining requirements for the first two years of Arcadia's Program include BA101 - International Business & Culture which will be satisfied by completing any upper level Business course, EN218 - Business Writing to be taken at Arcadia. Upper-level BA and EC requirements are offered in 15-week face-to-face, 7-week partially online, and 7-week fully online formats.
6. At least 50% of the requirements for the major must be completed at Arcadia University.
7. Students will receive two elective credits for one Physical Education course chosen from the list above. Other two-credit Physical Education courses will not transfer to Arcadia.
8. The maximum number of transfer credits that Arcadia University will accept from MCCC is 75. A minimum grade of "C-" is required to transfer a course to Arcadia.

#### **For further information contact:**

**Collene Pernicello**  
**Director of Undergraduate Admissions**  
**Arcadia University**  
**1-877-ARCADIA**

**Stefanie Crouse**  
**Interim Transfer Coordinator**  
**Student Success Center**  
**Montgomery County Community College**  
**215-641-6577**