## **Park University**

## Computer Programming - Management/Computer Information Systems (effective August 22, 2011)

This agreement provides students who have earned a specific **Associate of Applied Science degree** at Wiregrass Georgia Technical College the opportunity to complete a **Bachelor of Science** at Park University. Any WGTC student who has earned an Associate of Applied Science degree, and adheres to the guidelines within the joint articulation agreement, are guaranteed that Park will accept designated freshman and sophomore education credits, and all general education credits, and will apply such to the Bachelor of Science degree in a manner consistent with the treatment of native Park students.

## Conditions of Transfer:

- 1. **Admissions and Matriculation** WGTC students will be afforded the same treatment and protection, and be required to meet the same admission requirements, as native Park students enrolled under a specific catalog. WGTC students should request an official transcript be sent to Park University upon completion of coursework at Wiregrass Georgia Technical College. A minimum grade of "C" in all courses must be maintained to qualify for transfer under this articulation agreement.
- 2. **Transfer of Credit** A maximum of 75 semester hours will be accepted by Park from WGTC. Transfer students from WGTC, upon acceptance into the appropriate program at Park, will have junior level standing at Park University. Residency requirement of 30 semester hours at Park with 15 semester hours in major core.
- 3. **Program Plan** This agreement presumes that the general education core requirements at WGTC meet all freshmen and sophomore level university studies requirements of Park. Students falling under this program articulation agreement will be responsible for successfully completing the prescribed requirements.

## Computer Programming Coursework

|  | Course Number<br>and Prefix | Wiregrass Georgia Technical College-<br>Semester Courses<br>Associate of Applied Science<br>Computer Information Systems -<br>Computer Programming<br>Years 1 and 2 | Semester<br>Credit<br>Hours | Course<br>Number<br>and Prefix | Park University Bachelor of Science Management/Computer Information Systems Years 3 and 4 | Credit<br>Hours |
|--|-----------------------------|---|-----------------------------|--------------------------------|---|-----------------|
|  |                             | Core Courses:   |                             |                                | Park Requirements:  |                 |
|  | ENGL 1101                   | Composition and Rhetoric  | 5                           | LE 300                         | Integrative/Interdisciplinary<br>Learning   | 3               |

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|-----------------------------|---|-----------------------------|--------------------------------|---|-----------------|
| ENGL 1102                   | Literature and Composition ***  | 3                           | EN 306                         | Professional Writing in Discipline  | 3               |
| SPCH 1101                   | Fundamentals of Speech  | 3                           | XX xxx                         | Natural Science with Lab  | 4               |
| MATH 1xxx                   | Degree Level Math Option *  | 3                           | XX xxx                         | Humanities Elective   | 3               |
| ECON 2105                   | Macroeconomics (Social/Behavioral Science) **   | 3                           |                                | BI 214, GGP 120, or GO 125  | 3               |
| ECON 2106                   | Microeconomics **   | 3                           |                                |   |                 |
| XXXX xxxx                   | Humanities/Fine Arts Elective   | 3                           |                                |   |                 |
|                             | Occupational Courses:   |                             |                                | Core Curriculum:  |                 |
| CIST 1305                   | Program Design and Development  | 3                           | IS 205                         | Managing Information Systems  | 3               |
| CIST 1001                   | Computer Concepts **  | 4                           | IS 315                         | Computer Systems Analysis/Design I  | 3               |
| CIST 2921                   | IT Analysis, Design, and Project Management   | 4                           | IS 316                         | Computer Systems Analysis/Design II   | 3               |
| CIST 1510                   | Web Development I   | 3                           | CS 300                         | Technology in a Global Society  | 3               |
| COMP 2000                   | Intro to Technology/Computer Applications   | 3                           | CS 140                         | Introduction to Computers   |                 |
| CIST xxxx                   | CIST Elective (recommend CIST 1200)   | 6                           | IB 315                         | International Business Perspectives   | 3               |
| ACCT 1100                   | Financial Accounting **   | 4                           | AC 201                         | Principles of Financial Accounting  |                 |
|                             |   |                             | MA 120                         | Basic Concepts of Statistics  | 3               |
|                             |   |                             | MG 260                         | Business Law I  | 3               |
|                             |   |                             | FI 360                         | Financial Management  | 3               |
|                             |   |                             | MG 371                         | Management & Org. Behavior  | 3               |
|                             |   |                             | MG 315                         | Advanced Business Statistics  | 3               |
|                             |   |                             | MG 375                         | Production/Operations Management  | 3               |
|                             |   |                             | MG 495                         | Business Policy   | 3               |
|                             |   |                             | MK 351                         | Principles of Marketing   | 3               |
|                             |   |                             | CS 208                         | Discrete Mathematics  | 3               |

| Course Number<br>and Prefix   | Wiregrass Georgia Technical College-<br>Semester Courses<br>Associate of Applied Science<br>Computer Information Systems -<br>Computer Programming<br>Years 1 and 2 | Semester<br>Credit<br>Hours | Course<br>Number<br>and Prefix | Park University Bachelor of Science Management/Computer Information Systems Years 3 and 4 | Credit<br>Hours |
|-------------------------------|---|-----------------------------|--------------------------------|---|-----------------|
|                               |   |                             | AC 202                         | Principles of Accounting II   | 3               |
|                               |   |                             | EC 141                         | Principles of Macroeconomics  |                 |
|                               |   |                             | EC 142                         | Principles of Microeconomics  |                 |
|                               |   |                             | CS 151                         | Introduction to Programming   |                 |
|                               |   |                             | CS 219                         | Programming Fundamentals  |                 |
|                               |   |                             | CS 365                         | Computer Networking   | 3               |
|                               |   |                             | IS 361                         | Data Management Concepts  | 3               |
|                               | Programming Language Course: (20 semester hours w/ min. 1 Tier II Courses)  |                             |                                |   |                 |
| Tier I choose 2 courses from: | CIST 2311, 2341, 2351, 2361   | 8                           |                                |   |                 |
| CIST 2371                     | JAVA Programming I **   | 4                           |                                |   |                 |
| CIST 2372                     | JAVA Programming II **  | 4                           |                                |   |                 |
| Tier II choose 1 course from: | CIST 2312, 2362, 2352, 2373   | 4                           |                                |   |                 |
|                               |   |                             |                                | Credit Hours at Park  | 67              |
|                               | Credit Hours  | 68                          |                                | <b>Total Credit Hours Required</b>  | 135             |

<sup>\*</sup>If MATH 1100 is taken at WGTC, then student will need 3 credit hours less at Park University.

Up to 75 credits from Wiregrass Georgia Tech may be applied towards Graduation requirements at Park University. Residency requirement of 30 hrs. at Park w/ 15 hrs. in major core. If CIST 1200 not taken at WGTC, then IS 205 must be taken at Park & student will need 3 additional credit hours @ Park to total 133 total credit hrs.

Curriculum updated Jan. 2017

<sup>\*\*</sup>Part of Park Core for MIS degree

<sup>\*\*\*</sup>Recommended at WGTC - can take at Park.