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Catalog Year: 2017-2018

Department Name - Information Technology  
Transfer Guide with Western Governers University

Purpose: Student transfer from Clackamas Community College to Western Governers University.

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| Clackamas Community College  AAS Computer & Network Administration | Western Governers University  BS Data Management/Data Analytics |

Program/Major Requirements:

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| **CCC Courses** | **Quarter Credits** | **Western Governers University Course Equivalents** | **Competency Units Value** |
| Requirement Satisfied\* |  | English Composition I | 3 |
| Requirement Satisfied\* |  | English Composition II | 3 |
| Requirement Satisfied\* |  | Technical Communication | 3 |
| Requirement Satisfied\* |  | Introduction to Communication | 3 |
| Requirement Satisfied\* |  | College Algebra | 4 |
| Requirement Satisfied\* |  | Introduction to Probability and Statistics | 3 |
| Requirement Satisfied\* |  | Introduction to Physics | 4 |
| Humanities |  | Introduction to Humanities | 3 |
| Requirement Satisfied\* |  | Introduction to Geography | 3 |
| Requirement Satisfied\* |  | Critical Thinking and Logic | 3 |
| Requirement Satisfied\* |  | Introduction to IT | 4 |
| Requirement Satisfied\* |  | Business of IT – Applications | 4 |
| CS 151 | 4 | Network and Security – Foundations | 3 |
| Requirement Satisfied\* |  | Scripting and Programming – Foundations | 3 |
| CS 275 | 3 | Data Management – Foundations | 3 |
|  |  | Network and Security – Applications | 4 |
|  |  | Networks | 4 |
|  |  | Business of IT – Project Management | 4 |
|  |  | IT Foundations | 4 |
|  |  | IT Applications | 4 |
|  |  | Scripting and Programming – Applications | 4 |
|  |  | Data Management – Applications | 4 |
|  |  | Introduction to Data Science | 4 |
|  |  | Data Wrangling with MongoDB | 3 |
|  |  | Data Analysis with R | 2 |
|  |  | Data Visualization | 3 |
|  |  | Machine Learning | 3 |
|  |  | Structured Query Language | 4 |
|  |  | Database Server Administration | 6 |
|  |  | Data Analytics | 4 |
| Completion of remaining AAOT/ASOT required courses (*See 2017-2018 Catalog for degree requirements*) | 83 |  |  |
| **TOTAL CLACKAMAS DEGREE CREDITS** | **90** | **TOTAL WGU COMPETENCY UNITS** | **106** |

\*Requirement satisfied by completion of AAS degree requirements

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| **Additional Requirements for Program/Major:**  Non-transferable courses to be completed at WGU   |  |  | | --- | --- | | **Course Number** | **Competency Units Value** | | Data Structures | 4 | | IT Capstone Written Project | 4 | | Spreadsheets | 3 | | Web Development Foundations | 3 | | **Total WGU Competence Units** | **14** | |

In addition to the departmental requirements listed above, students must also complete coursework for university admission, general education requirements and BA/BS requirements. Meet with a Western Governers University Academic & Career Coach to develop an effective transfer plan that will meet your individual needs.

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| **General Education Requirements:**   * **120** – Total Competency Units Required for Degree * **57 –** Total credits earned by CCC degree and awarded by WGU * **14** – Total non-transferable Competency Units that must be completed at WGU * Certifications were not factored in for transfer, but can be transferred if applicable, passed, and documented * All certifications, degrees and courses must have been completed within the past five years to be considered for transfer * With an AAS degree you will be required to pass the Readiness Assessment to be eligible for admission to WGU |