TRANSFER GUIDE TEMPLATE

Catalog Year: 2017-2018

Department Name – Computer Science
Transfer Guide with Oregon Institute of Technology

Purpose: Student transfer from Clackamas Community College to the Oregon Institute of Technology

Clackamas Community College	Oregon Institute of Technology
Associate of Applied Science in Computer Application Support	Bachelor of Applied Science in Technology and Management

Program/Major Requirements:

CCC Courses	Qtr. Credits	Oregon Institute of Technology Course Equivalents	Qtr. Credits
ART 225 Computer Graphics I	3	Humanities elective (performance-based)	3
CS 135S Microsoft Excel	3	MIS 102 Spreadsheet Software Laboratory	1
CS 275 Database Design	3	MIS 275 Introduction to Relational Databases	3
MTH 111 College Algebra	5	MATH 111 College Algebra Math/Science elective (up to 4 credits)[2]	4 1
WR 121 English Composition (recommended)	4	WRI 121 English Composition	3
Associate of Applied Science AND BA 103 Business Strategies for Comp Consultants CS 125H HTML & Web Site Design CS 133S Intro to JavaScript/Server Side Script CS 133VB Visual Basic .NET I CS 135DB Microsoft Access CS 135I Advanced Web Design w/Dreamweaver CS 135W Microsoft Word CS 140 Introduction to Operating Systems CS 150 Computer Technician Orientation CS 179 Networking CS 195 Flash Web Development CS 225 Computer End-User Support CS 227 Computer Hardware & Repair CS 240L Linux Administration CS 240W Windows Desktop Administration CS 280 Computer Science/CWE Focus area electives (see page 95) Human Relations requirement (see page 74) PE/Health requirement (see page 5374)	 3 3 3 3 3 3 3 4 4 3 3 3 4 3 3 9 11-12 3 3	Career Technical Education Credits	60

TOTAL CLACKAMAS DEGREE CREDITS	96	TOTAL OREGON TECH DEGREE CREDITS	75

Courses not required for Clackamas's Associate of Applied Science Computer Application Support, but are required for Oregon Tech's Bachelor of Applied Science in Technology and Management and can be taken at Clackamas or Oregon Tech.

CCC Courses	Qtr. Credits	Oregon Institute of Technology Course Equivalents	Qtr. Credits
BA 206 Management Fundamentals	4	Bus 215 Principles of Management	4
BA 211 Financial Accounting I	4	ACC 201 Principles of Accounting I	4
BA 213 Decision Making with Accounting Information	4	ACC 203 Principles of Managerial Accounting	4
BA 223 Principles of Marketing	4	BUS 223 Marketing I	3
BA 226 Business Law I	4	BUS 226 Business Law	3
COMM 111 Public Speaking	4	SPE 111 Public Speaking	3
EC 201 Principles of Economics: Micro	4	ECO 201 Principles of Economics, Microeconomics	3
EC 202 Principles of Economics: Macro	4	ECO 202 Principles of Economics, Macroeconomics	3
Lab Science Elective: any biology, chemistry or physical science courses with a lab.	4	Lab Sciences Elective	4
Humanities elective	3	Humanities Elective (Up to 3)	3
Math/Science elective	3	Math/Science elective (up to 4 cr.)	3
WR 122 English Composition	4	WRI 122 Argumentative Writing	3
WR 227 Technical Report Writing	4	WRI 227 Technical Report Writing	3
Additional Clackamas Credits	**50**	**Additional OIT Degree Credits**	**42**
TOTAL CLACKAMAS CREDITS	**146**	**TOTAL OREGON TECH DEGREE CREDITS**	**117**

Additional Requirements for Program/Major:
Oregon Institute of Technology courses
All classes below are available online.

Course Number	Qtr. Credits
ACC 325 Finance	4
ANTH 452 Globalization OR HIST 452 Globalization and the Pacific Northwest	3
BUS 349 Human Resource Management I	3
BUS 356 Business Presentations	4
BUS 441 Leadership I	3
BUS 457 Business Research Methods II	3

BUS 467 Service Management	3
BUS 478 Cases in Strategy and Policy	3
BUS 495 Senior Project Proposal	3
BUS 496 Senior Project	3
BUS 497 Senior Project	3
MATH 361 Statistical Methods	4
MGT 321 Operations Management I	3
MGT 335 Project Management	3
MGT 461 Lean/Six Sigma Management I	3
PHIL 331 Ethics in the Professions OR PHIL 342 Business Ethics	3
PSY 347 Organizational Behavior	3
SPE 321 Small Group and Team Communication	3
WRI 327 Advanced Technical Writing	3
Additional Oregon Tech Credits	**63**
Total Oregon Tech Degree Credits	**180**

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 an Oregon Institute of Technology Academic & Career Coach to develop an effective transfer plan that will meet your individual needs.

General Education Requirements

- **180** – Minimum credits required to graduate from OIT.

- **60** − Upper-division credits (300 & 400 level classes) required to graduate from OIT.

- **45** − Minimum credits must be earned from OIT.

- Students can transfer up to 4 credit hours of math/science electives into the BAS program; these courses should be designated as math/science electives by Oregon Tech. Choose from the following Clackamas prefixes: BI, BOT, CH, G, GS, MTH, PH, Z or other courses designated as math/science electives by the Oregon Tech Registrar's Office. Please note that Oregon Tech does not grant science credit for computer science courses.

- Excess credits will transfer to Oregon Tech as general elective credit with the exception of developmental course work; these credits will **not** be used toward the BAS degree.

- Students can transfer up to 6 credit hours of humanities electives into the BAS program; these courses should be designated as humanities electives by Oregon Tech. However, only 3 humanities credits can be studio/performance based. Choose from the following Clackamas prefixes: ART, ENG, HUM, MUS, PHL, R, TA, Second-year Foreign Languages or other courses designated as humanities electives but the Oregon Tech Registrar's Office.

- The BAS program requires one biological or physical science with lab. Choose from following Clackamas prefixes: BI, BOT, CH, G, GS, PH, Z or other courses designated as lab science electives by the Oregon Tech Registrar's Office.