Transfer Guide
Oakland Community College
BS Game Software Development

This Program Guide is designed to provide a seamless transition between the **AAS in Computer Information Systems – Software Engineering Option** degree at Oakland Community College and **the BS Game Software Development** degree at Baker College.

For additional information about Baker College's transfer process and available scholarships, please visit our Transfer Students page.

PROGRAM REQUIREMENTS

TRANSFER CREDITS FROM OAKLAND COMMUNITY COLLEGE

Degree Program	Credit Hours
ASSOCIATE IN APPLIED SCIENCE IN CIS – SOFTWARE ENGINEERING OPTION	62

ADDITIONAL COURSES THAT MAY BE COMPLETED WITH OAKLAND COMMUNITY COLLEGE

Course	Number	Course Title	Credit Hours
CIS	1550	INTRODUCTION TO SECURE PROGRAMMING	3
CIS	1630	SECURITY POLICY, LEGAL, ETHICS AND COMPLIANCE	3
CIS	2212	PROJECT MANAGEMENT	4
CIS	2859	FOUNDATIONS OF GAME SOFTWARE DEVELOPMENT	4
CIS	2862	GAME DESIGN	3
XXX	XXX	NATURAL SCIENCE ELECTIVE	3

TOTAL CREDITS TRANSFERRED FROM OAKLAND COMMUNITY COLLEGE	82

COURSES TO BE COMPLETED WITH BAKER COLLEGE – BS GAME SOFTWARE DEVELOPMENT

Course	Number	Course Title	Credit Hours
CS	3220	DATA STRUCTURES AND ALGORITHMS II	3
CS	3510	INTRO TO ANDROID MOBILE SDK AND APP DEVELOPMENT	3
CS	3520	ADVANCED ANDROID MOBILE APP DEVELOPMENT	3
CS	3810	UNREAL GAME PROGRAMMING I	3
CS	3820	UNREAL GAME PROGRAMMING II	3
CS	3910	EMERGING PROGRAMMING LANGUAGES	3
CS	4110	ARTIFICIAL INTELLIGENCE	3
CS	4310	UNITY GAME PROGRAMMING I	3
CS	4320	UNITY GAME PROGRAMMING II	3
CS	4990	SENIOR DESIGN PROJECT IIN GAME SOFTWARE DEV	3
HUM	3910	INTEGRATED SEMINAR	3
SOC	3050	PERSONAL, CIVIC AND GLOBAL PERSPECTIVES	3
WRKIT	4010	WORK EXPERIENCE	3

TOTAL CREDIT HOURS REMAINING AT BAKER COLLEGE	39
PROGRAM TOTAL	121

ARTICULATION AGREEMENT

This transfer guide is part of a formal articulation agreement between Baker College and Oakland Community College. The complete, signed document is kept on file at both Oakland Community College and Baker College.