

Transfer Guide 3+1

Henry Ford College BS Game Software Development



This Transfer Guide is designed to provide a seamless transition between the **Associate in Science** in **Computer Science** degree at Henry Ford 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 <u>Transfer Students</u> page.

PROGRAM REQUIREMENTS

TRANSFER CREDITS FROM HENRY FORD COLLEGE

| Degree Program | Credit Hours |
|--|-----------------|
| Associate in Science in Computer Science | 71 |

ADDITIONAL COURSES THAT MAY BE COMPLETED WITH HENRY FORD COLLEGE

| Course | Number | Course Title | Credit Hours | |
|--------|--------|-----------------------|-----------------|---|
| CIS | 141 | INTRO TO MOBILE | | 2 |
| | | APPLICATION | | |
| | | DEVELOPMENT | | |
| CIS | 241 | ADVANCED MOBILE | | 3 |
| | | APPLICATION | | |
| | | DEVELOPMENT | | |
| CIS | 280 | INFORMATION ASSURANCE | | 4 |
| | | AND SECURITY | | |
| CIS | 297 | SPECIAL TOPICS IN | | 1 |
| | | COMPUTER INFORMATION | | |
| | | SYSTEMS | | |

TOTAL CREDITS TRANSFERRED FROM HENRY FORD COLLEGE

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

| Course | Number | Course Title | Credit Hours |
|--------|--------|--|-----------------|
| CS | 3210 | DATA STRUCTURES AND ALGORITHMS I | 3 |
| CS | 3220 | DATA STRUCTURES AND | 3 |
| CS | 3310 | ALGORITHMS II APPLICATION SECURITY | 3 |
| CS | 3810 | PRACTICES UNREAL GAME | 3 |
| CS | 3820 | PROGRAMMING I UNREAL GAME | 3 |
| CS | 3850 | PROGRAMMING II GAME DEVELOPMENT | 3 |
| CS | 3910 | EMERGING PROGRAMMING LANGUAGES | 3 |
| CS | 3950 | BIG DATA ANALYTICS | 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 IN GAME SOFTWARE | 3 |
| WRKIT | 4010 | DEVELOPMENT WORK EXPERIENCE | 3 |

TOTAL CREDIT HOURS REMAINING AT BAKER COLLEGE PROGRAM TOTAL 39 120

ARTICULATION AGREEMENT

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

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