

## AAB Degree in Information Technology

Semester 1	cr. hr.	Semester 2	cr. hr.																												
Fund. of Info Technology - IT 1050 - <b>FYE</b>	3	Introduction to Unix - IT 1086	3																												
Computer Programming I - IT 1090	3	Computer Programming II - IT 2045C	3																												
Freshman Comp - ENGL 1001	3	Fund of Web Development - IT 2040	3																												
Natural Science (any <b>NS</b> )	3	History (any <b>HP</b> ) or Social Sci (any <b>SS</b> )	3																												
Pre-Calculus - MATH 1026 <b>or</b> Trigonometry - MATH 1022	5	Natural Science (any <b>NS</b> )	3																												
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 40%;">Semester 3</th> <th style="text-align: center; width: 10%;">cr. hr.</th> <th style="text-align: left; width: 40%;">Semester 4</th> <th style="text-align: center; width: 10%;">cr. hr.</th> </tr> </thead> <tbody> <tr> <td>Database Management I - IT 2060</td> <td style="text-align: center;">3</td> <td>Database Mgmt II - IT 3060</td> <td style="text-align: center;">3</td> </tr> <tr> <td>Client Side Web Prog. - IT 3046</td> <td style="text-align: center;">3</td> <td>Implications of Info Technology - IT 2020</td> <td style="text-align: center;">3</td> </tr> <tr> <td>Computer Networking - IT 1080</td> <td style="text-align: center;">3</td> <td>Systems Administration - IT 1081</td> <td style="text-align: center;">3</td> </tr> <tr> <td>Humanities (any <b>HU</b>)</td> <td style="text-align: center;">3</td> <td>Intermediate Comp - ENGL 2089</td> <td style="text-align: center;">3</td> </tr> <tr> <td>Discrete Math - MATH 1071</td> <td style="text-align: center;">3</td> <td>Communication - COMM 1076</td> <td style="text-align: center;">3</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right; padding-right: 20px;">Total Hours</td> <td style="text-align: center;">62</td> </tr> </tbody> </table>				Semester 3	cr. hr.	Semester 4	cr. hr.	Database Management I - IT 2060	3	Database Mgmt II - IT 3060	3	Client Side Web Prog. - IT 3046	3	Implications of Info Technology - IT 2020	3	Computer Networking - IT 1080	3	Systems Administration - IT 1081	3	Humanities (any <b>HU</b> )	3	Intermediate Comp - ENGL 2089	3	Discrete Math - MATH 1071	3	Communication - COMM 1076	3			Total Hours	62
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The above sequence is the strongly recommended sequence of courses (especially IT courses) for IT majors. Most IT courses are only offered during the recommended semester. If **you choose** not to follow this sequence, you may find yourself unprepared for the level of material in a subsequent course in which you enroll. Students **should** be college math ready before taking any IT courses. Computer Programming I **must** be successfully completed before taking any other IT courses.