

Business Information Technology Minor

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Department of Information Technology and Electronic Commerce	Business Information Technology (BIT) Minor Course Requirements 2010-2011																																																						
<p>Daniels 315—303.871.3695</p> <p>Faculty</p> <p>Dr. Paul Bauer, Department Chair Mr. Hans Hultgren Dr. Donald McCubbrey Dr. David Paul (Undergrad Adviser) Ms. Amy Phillips (Undergrad Adviser) Dr. Stephen Haag</p> <ul style="list-style-type: none"> The BIT minor is <i>only</i> available to students pursuing a BSBA or BSACC degree through the Daniels College of Business. The minor GPA must be 2.0 or higher to graduate. Only grades of "C-" or above may be used in completing minor requirements. Any minor course substitutions or waivers for courses must be pre-approved by the ITEC Department Chairperson. 	<p>Information technology is an integral part of developing and executing business strategies, and is increasingly a factor in creating a competitive difference between organizations. Therefore, the availability of highly trained professionals becomes much more important. The development of effective management systems requires an understanding of both management issues and information technology.</p> <table border="0"> <thead> <tr> <th data-bbox="630 953 760 982">Course #</th> <th data-bbox="821 953 987 982">Course Title</th> <th data-bbox="1321 953 1438 982">Qtr. Hrs.</th> </tr> </thead> <tbody> <tr> <td colspan="3" data-bbox="630 989 792 1018">Prerequisite:</td> </tr> <tr> <td data-bbox="630 1024 776 1054">ITEC 2800</td> <td data-bbox="821 1024 1289 1054">Strategic Advantages of Technology</td> <td data-bbox="1393 1024 1409 1054">4</td> </tr> <tr> <td colspan="3" data-bbox="630 1060 1419 1089"><i>Note: Students take this course as part of the Business Core.</i></td> </tr> <tr> <td data-bbox="630 1123 776 1152">ITEC 3475</td> <td data-bbox="821 1123 1321 1152">Introduction to Database Development</td> <td data-bbox="1393 1123 1409 1152">4</td> </tr> <tr> <td data-bbox="630 1159 776 1188">ITEC 3410</td> <td data-bbox="821 1159 1203 1188">Information Systems Analysis</td> <td data-bbox="1393 1159 1409 1188">4</td> </tr> <tr> <td data-bbox="630 1194 776 1224">ITEC 3540</td> <td data-bbox="821 1194 1321 1224">Decision Making with IS: Programming</td> <td data-bbox="1393 1194 1409 1224">4</td> </tr> <tr> <td colspan="3" data-bbox="630 1257 1289 1287">In addition, select two of the following courses:</td> </tr> <tr> <td data-bbox="630 1325 776 1354">ITEC 3325</td> <td data-bbox="821 1325 1127 1354">Emerging Technologies</td> <td data-bbox="1393 1325 1409 1354">4</td> </tr> <tr> <td data-bbox="630 1360 776 1390">ITEC 3377</td> <td data-bbox="821 1360 1305 1390">Data Warehousing & Bus Intelligence</td> <td data-bbox="1393 1360 1409 1390">4</td> </tr> <tr> <td data-bbox="630 1396 776 1425">ITEC 3420</td> <td data-bbox="821 1396 1187 1425">Information Systems Design</td> <td data-bbox="1393 1396 1409 1425">4</td> </tr> <tr> <td data-bbox="630 1432 776 1461">ITEC 3477</td> <td data-bbox="821 1432 1110 1461">Collaboration Systems</td> <td data-bbox="1393 1432 1409 1461">4</td> </tr> <tr> <td data-bbox="630 1467 776 1497">ITEC 3485</td> <td data-bbox="821 1467 1273 1497">Distributed Database Development</td> <td data-bbox="1393 1467 1409 1497">4</td> </tr> <tr> <td data-bbox="630 1503 776 1533">ITEC 3550</td> <td data-bbox="821 1503 1370 1533">Information Systems Project Management</td> <td data-bbox="1393 1503 1409 1533">4</td> </tr> <tr> <td data-bbox="630 1539 776 1568">ITEC 3810</td> <td data-bbox="821 1539 1240 1568">Networks & Telecommunications</td> <td data-bbox="1393 1539 1409 1568">4</td> </tr> <tr> <td data-bbox="630 1575 776 1604">ITEC 3830</td> <td data-bbox="821 1575 1386 1604">Practical Application of Information Systems</td> <td data-bbox="1393 1575 1409 1604">4</td> </tr> <tr> <td data-bbox="630 1610 776 1640">ITEC 3980</td> <td data-bbox="821 1610 1321 1640">Bus Information Technology Internship</td> <td data-bbox="1393 1610 1409 1640">4</td> </tr> <tr> <td colspan="2" data-bbox="630 1694 964 1724">BIT Minor Requirements</td> <td data-bbox="1386 1694 1425 1724">20</td> </tr> </tbody> </table>	Course #	Course Title	Qtr. Hrs.	Prerequisite:			ITEC 2800	Strategic Advantages of Technology	4	<i>Note: Students take this course as part of the Business Core.</i>			ITEC 3475	Introduction to Database Development	4	ITEC 3410	Information Systems Analysis	4	ITEC 3540	Decision Making with IS: Programming	4	In addition, select two of the following courses:			ITEC 3325	Emerging Technologies	4	ITEC 3377	Data Warehousing & Bus Intelligence	4	ITEC 3420	Information Systems Design	4	ITEC 3477	Collaboration Systems	4	ITEC 3485	Distributed Database Development	4	ITEC 3550	Information Systems Project Management	4	ITEC 3810	Networks & Telecommunications	4	ITEC 3830	Practical Application of Information Systems	4	ITEC 3980	Bus Information Technology Internship	4	BIT Minor Requirements		20
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