

# Business Information Technology Minor

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<p style="text-align: center;"><b>Department of Business Information and Analytics</b></p>	<p style="text-align: center;"><b>Business Information Technology (BIT) Minor Course Requirements 2011-2012</b></p>																																																						
<p>Daniels 315—303.871.3695</p> <p style="text-align: center;"><b>Faculty</b></p> <p style="text-align: center;">Dr. Paul Bauer Dr. Dan Connolly, Associate Dean, and Interim Department Chair Dr. Stephen Haag Mr. Hans Hultgren Dr. Donald McCubbrey Dr. David Paul Ms. Amy Phillips</p> <p style="text-align: center;"><b>General Minor Advising</b></p> <p style="text-align: center;">Dr. David Paul Ms. Amy Phillips</p> <ul style="list-style-type: none"> <li>• The BIT minor is <i>only</i> available to students pursuing a BSBA or BSAcc degree through the Daniels College of Business.</li> <li>• The minor GPA must be 2.0 or higher to graduate.</li> <li>• Only grades of “C-” or above may be used in completing minor requirements.</li> <li>• Any minor course substitutions or waivers for courses must be pre-approved by the ITEC Department Chairperson.</li> </ul>	<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" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><b>Course #</b></th> <th style="text-align: left;"><b>Course Title</b></th> <th style="text-align: right;"><b>Qtr. Hrs.</b></th> </tr> </thead> <tbody> <tr> <td colspan="3">Prerequisite:</td> </tr> <tr> <td>ITEC 2800</td> <td>Strategic Advantages of Technology</td> <td style="text-align: right;">4</td> </tr> <tr> <td colspan="3"><i>Note: Students take this course as part of the Business Core.</i></td> </tr> <tr> <td>ITEC 3475</td> <td>Introduction to Database Development</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ITEC 3410</td> <td>Information Systems Analysis</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ITEC 3540</td> <td>Decision Making with IS: Programming</td> <td style="text-align: right;">4</td> </tr> <tr> <td colspan="3"><b>In addition, select two of the following courses:</b></td> </tr> <tr> <td>ITEC 3325</td> <td>Emerging Technologies</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ITEC 3377</td> <td>Data Warehousing &amp; Bus Intelligence</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ITEC 3420</td> <td>Information Systems Design</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ITEC 3477</td> <td>Collaboration Systems</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ITEC 3485</td> <td>Distributed Database Development</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ITEC 3550</td> <td>Information Systems Project Management</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ITEC 3810</td> <td>Networks &amp; Telecommunications</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ITEC 3830</td> <td>Practical Application of Information Systems</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ITEC 3980</td> <td>Bus Information Technology Internship</td> <td style="text-align: right;">4</td> </tr> <tr> <td colspan="2"><b>BIT Minor Requirements</b></td> <td style="text-align: right;"><b>20</b></td> </tr> </tbody> </table>	<b>Course #</b>	<b>Course Title</b>	<b>Qtr. Hrs.</b>	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	<b>In addition, select two of the following courses:</b>			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	<b>BIT Minor Requirements</b>		<b>20</b>
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