**A sustainable approach to teaching information skills**

**Business Information Skills Online**

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| 1    | **BISO** - an online, modular tutorial | - Used at the University of Auckland for both Postgraduate and Undergraduate business students  
- Was integrated into a core 1st year Undergraduate course  
- Learning from BISO was formally assessed  
- Dynamic and interactive - video, audio files, jpg, pdf, pop-ups, online quizzes and live database searching  
- Activities included to reinforce learning  
- Makes learning fun!  
- The tutorial uses a modular design  
- Small modules to mix and match |
| 2    | **Collaboration** | - Ensure buy-in from users, and staff involvement through consultation  
- Tutorial software selection  
- Design the structure of the tutorial  
- Consider how to engage with different learning styles  
- Collaboration with IT section |
| 4    | **Why go modular?** | - Each module covers a different component  
- Each module addresses an aspect of business information: understanding, searching, evaluating and citing  
- The modules work together, with each module reflecting previous learning  
- Is a sustainable approach; the modules can be re-used and re-packaged  
- Allows self-paced learning  
- Highlights key resources and links  
- Easy to mix and match to suit course work |
| 7    | **Interactive online learning** | - Can use for training 5 or 1,500 people  
- Efficient use of library staff time (ie reduced teaching time, reduced one-to-one instructional time)  
- No empty classes  
- No room bookings, no scheduling challenges, no failure of technology when teaching  
- Suits and tests different learning styles, especially adult learners  
- Improved technical skills for library staff  
- Low impact on IT support |
| 10   | **Corporate application** | - Make your own set of modular tutorials  
- Using modules already developed and available over the Internet (some require permission)  
- Parcel others’ modules into a package  
- Work collaboratively with other special librarians to develop generic training modules such as basic databases  
- Look to future use on mobile applications, consider compatibility |
| 11   | **Sustainability** | - Use visual instructions to simplify complex topics  
- Include in corporate induction  
- Include corporate branding  
- Ideal for a corporate setting  
- Can be bookmarked and networked  
- Sits on the corporate intranet |
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<th>Technology</th>
<th>6 Why go online?</th>
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<tbody>
<tr>
<td>• In-house tutorial software for BISO, (CourseBuilder) developed</td>
<td>• Is an efficient way of training</td>
<td>• Makes information skills training available 24/7</td>
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<td>• Embed activities, eg, BBFlashBack for video and QuestionMark Perception for assessment activities</td>
<td>• Overcomes cultural and language difficulties</td>
<td>• Content can be updated efficiently</td>
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<td>• Embed activities, eg, BBFlashBack for video and QuestionMark Perception for assessment activities</td>
<td>• Modules are adapted easily for future courses and content</td>
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<td>• Consistent teaching</td>
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<td><strong>Staff skills</strong></td>
<td><strong>Liaison with academic teaching staff</strong></td>
<td><strong>Student works on them out of class / work time</strong></td>
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<td>• Upskilled library staff in pedagogical design</td>
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<td>• All staff skilled in adding content to programme</td>
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http://flexiblelearning.auckland.ac.nz/business_information_skills/

In one year, 1,970 Business School students were taught academic information skills without stepping into a classroom.

**Would this model of teaching work for you?**

11.6.2011

**Link to:** Business Information Skills Online [http://flexiblelearning.auckland.ac.nz/business_information_skills/](http://flexiblelearning.auckland.ac.nz/business_information_skills/)

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