4-1-2008

Benefits of Integrating the Library Reserve Function With Blackboard

Donna O'Malley
Tina Kussey

Follow this and additional works at: http://scholarworks.uvm.edu/libfacpub
Part of the Library and Information Science Commons

Recommended Citation
http://scholarworks.uvm.edu/libfacpub/22

This Poster is brought to you for free and open access by the University Libraries at ScholarWorks @ UVM. It has been accepted for inclusion in University Libraries Faculty and Staff Publications by an authorized administrator of ScholarWorks @ UVM. For more information, please contact donna.omalley@uvm.edu.
Benefits of Integrating the Library Reserve Function With Blackboard

Donna O'Malley, MSLIS; Tina Kussey, MLS
Dana Medical Library, University of Vermont, Burlington, Vermont

Background
When the University of Vermont College of Medicine moved their curriculum to the Blackboard Course Management System, no provisions were made to integrate electronic reserve materials with Blackboard. Knowing intuitively that, "students needed to have access to everything they use...from a single page, and not have to travel to different university web sites to accomplish different tasks." I

College of Medicine faculty found a variety of ways to link from Blackboard to documents that they wanted students to read, resulting in declining use of the Library’s Reserve function. The UVM Dana Medical Library assumed the role of the library in providing course-related readings. Since readings are online and students no longer go to the library to obtain a paper copy, why involve the library at all?

Goals
College of Medicine faculty requested help from Office of Medical Education (OME) staff in adding materials to Blackboard, work that involved obtaining copyright permission. OME staff turned to the library for advice in navigating copyright laws and practices. As OME displayed existing Blackboard links and described the help they needed, library staff concluded that they could be more helpful than they had realized. Library and OME staff developed six major objectives for the library.

1. Control copyright costs.
2. Make compliance with federal copyright law easy.
3. Remove barriers that students encounter when trying to do the necessary readings.
4. Encourage use of the University’s electronic journal and book collection.
5. Model the citation of references.
6. Improve communication.

Results
Control copyright costs
- Online "reserve readings" are actually direct links to online journal articles.
- No extra charges are levied to the students.
- No faculty change the readings often enough that fair use still serves a significant amount of money.

<table>
<thead>
<tr>
<th>AY 02</th>
<th>AY 03</th>
<th>AY 04</th>
<th>AY 05</th>
<th>AY 06</th>
<th>AY 07</th>
</tr>
</thead>
<tbody>
<tr>
<td># of Articles Not Used</td>
<td>46</td>
<td>32</td>
<td>29</td>
<td>26</td>
<td>22</td>
</tr>
<tr>
<td># of Articles Not Used - Permissions Denied</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td># of Links</td>
<td>89</td>
<td>173</td>
<td>124</td>
<td>175</td>
<td>180</td>
</tr>
<tr>
<td># of Articles Not Used</td>
<td>10</td>
<td>41</td>
<td>32</td>
<td>15</td>
<td>10</td>
</tr>
<tr>
<td># of Articles Not Used - Permissions Denied</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td># of Books</td>
<td>89</td>
<td>173</td>
<td>124</td>
<td>175</td>
<td>180</td>
</tr>
<tr>
<td># of Books - Free</td>
<td>9</td>
<td>9</td>
<td>9</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td># of Books - PIDs</td>
<td>80</td>
<td>163</td>
<td>115</td>
<td>176</td>
<td>171</td>
</tr>
<tr>
<td># of Books - PIDs - Denied</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Since readings are online and students no longer go to the library to obtain a paper copy, why involve the library at all?

Copyright fees for FY 06 were due to the use of a particular book chapter at $2,037 per year. FY 06 costs also include copyright for many PDFs that, in FY 07, became links to articles on publishers' servers.

Make copyright compliance easy
- 2002-2004: Materials processed for College of Medicine by Dana Medical Library, for physical reserve depositories, and Voyager's E-Reserves module declined.
- 2005: Blackboard E-Reserves project began.
- 2005-present: Increasing number of College of Medicine materials processed by Dana.

Remove barriers for students
- Links to electronic journals and books appear within the course on the day the reading is due, in line with lecture notes, PowerPoint presentations, and learning modules for that day.
- Copyright issues are handled electronically to those books were added to Blackboard.
- Eight new electronic books have been added to the library collection.
- At least 10 electronic journals have been added to the collection since 2005, on their use in Blackboard.

Encourage use of the collection
- In cases where Blackboard contained recommended textbooks that the library owned electronically, links to those books were added to Blackboard.
- Eight new electronic books have been added to the library collection based on their status as required readings in Blackboard.
- At least 10 electronic journals have been added to the collection since 2005, based on their use in Blackboard.

Model the citation of references
- For FY 06: 16.0% of the College of Medicine’s "electronic reserves" in Blackboard. For FY 07: 18.0% of the College of Medicine’s "electronic reserves" in Blackboard.

Discussion
Many of these goals were met through the use of direct linking to articles,幼儿园、 visible from off-campus. OME staff helped students determine the copyright status of a repository and enter it in the online database. In addition, creation of permanent links is sometimes more complicated than copying and pasting a URL.

The decision by the College of Medicine Office of Medical Education (OME) to provide the Library with authority for linking from courses to electronic journals, books, and databases (while continuing to pay copyright fees out of the OME budget) was important to the success of the project. As course management systems allow for, and sometimes force, more centralization, libraries and universities can benefit from the opportunity to offer this new service.

Centralization allows for more people to serve as experts in creating quality links, communicating with publishers, negotiating fair use, and citing references. Since library staff already possess much of this capability, it’s relatively easy for the library to continue to provide course-related readings.

Future plans include a survey of faculty satisfaction with the program, development of faster tracking methods, and scaling up the service to meet the needs of other colleges on campus.

Make compliance with federal copyright law easy
- Remove barriers that students encounter when trying to do the necessary readings.
- Model the citation of references.
- Improve communication.

Bibliography

Acknowledgments
Thank you to Brenda Nelson, Dana Medical Library Reserves, and to Sheri Stenberg, and the UVM OME Office of Medical Education.

For further information
Please contact: donna.malley@uvm.edu; tina.kussey@uvm.edu
April 2008