Online Advising

Team Members:
Bokhari, Naveen
Clatterbuck, Robert
Hollinshead, Craig
Tebo, Alison
Purpose / Background

- Currently no online utility for students
- Minimal online utility for advisors
- Commuter students required to meet advisors on campus every semester
- Advisors have limited office hours and don’t always keep them
- No direct communication channel between students and advisors
RESEARCH
Research - Context

- Audience
  - Students
  - Advisors

- Stakeholders
  - Student Web Marketers
  - Honors Parents Association
  - SGA Senate
  - Academic Services / Advisors
Research - Benchmarking

☐ Current Site:
- No advisor information for students
- No indication of progress towards degree or requirements

☐ Other Sites:
- [http://www.gwu.edu/~ccas/ugrad/as.html](http://www.gwu.edu/~ccas/ugrad/as.html) has excellent documentation of advising process and information for students
- [www.isis.ufl.edu/cgi-bin/nirvana?MDASTRAN=RSI-MENUU](http://www.isis.ufl.edu/cgi-bin/nirvana?MDASTRAN=RSI-MENUU) has an online “degree shopping” application to review progress and see requirements
Research – User Analysis

- Interviewed 2 commuter students and 1 recent graduate regarding their experience with advising at UMBC

- Main grievances:
  - Degree requirements are not available on the portal and are difficult to locate
  - Lack of alerts to key advisement dates and graduation requirement dates
  - Advising documents are not available online
  - Need to meet advisor in person during limited hours
Research – User Analysis

- Interviewed 2 commuter students and 1 recent graduate regarding their experience with advising at UMBC

  - Main suggestions:
    - Online advising appointments
    - A way to check requirements online
    - Calendar of important dates related to advising and graduation
    - Access to all forms online
Site Map

From myUMBC portal

Student's Home Page 1.1
- Student Records
- Student Summary 1.2.1
- Advisor's Home Page 1.2
- Semester Courses 1.2.2
- Directory of Advisors 1.2.3
- Edit Personal Info 1.2.4
- Course Authorization 1.1.10
- Advisor's Records
- Advisor's Home Page 1.2
- Sem. Courses 1.2.2
- Directory of Advisors 1.2.3
- E-mail 1.1.9
- Forms 1.1.8
- E-mail Archive 1.1.7
- Advising History 1.1.6
- Virtual Chat 1.1.5
- Major/Gen Ed Reqs 1.1.4
- List of Courses 1.1.3
- Transcript 1.1.2
- My Advisor 1.1.1
- Online Advising 2003v.1 – 1/11

Reached from myUMBC portal At http://my.umbc.edu

LEGEND
- Entry
- Dyn. Page
- App.
- Database

Site Map
DESIGN
Design Goals For Layout

☐ Provide concise summary of relevant information

☐ Highlight time sensitive deadlines and dates

☐ Provide quick access to in-depth information

☐ Maintain a high information “density” without cluttering the interface
### Design

#### Advisor’s Advising Home Page

- **Daily advising summary**
- **Advisement site navigation links**
- **Current location is highlighted**

---

#### Advising Information

**Monday September 23, 2003**

Today’s office hours are: 12:00 pm - 5:00pm

- **3 Online Appointments**
- **2 Office Appointments**

---

#### Student Advising List

<table>
<thead>
<tr>
<th>Student Name</th>
<th>Class Level</th>
<th>Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>John Q. Public</td>
<td>Junior CMSC</td>
<td>10/04/03 2:30p</td>
<td>Scheduled</td>
</tr>
<tr>
<td>Joe A. Smith</td>
<td>Sophomore CMSC</td>
<td>10/04/03 3:30p</td>
<td>Scheduled</td>
</tr>
<tr>
<td>Gladys Knight</td>
<td>Sophomore CMSC</td>
<td>10/04/03 4:00p</td>
<td>Scheduled</td>
</tr>
<tr>
<td>Johnny Knoxville</td>
<td>Junior CMSC</td>
<td></td>
<td>Advised</td>
</tr>
<tr>
<td>Werner McBain</td>
<td>Senior CMPE</td>
<td></td>
<td>Hold</td>
</tr>
</tbody>
</table>

---

- Students may be sorted by name, class, date, or advising status
- Student list generated From registrar database

---

- **Student information**
  - Click student name for detailed info
  - Click email link to send mail

---

- **Student list generated From registrar database**
<table>
<thead>
<tr>
<th>Semester</th>
<th>Advised Date</th>
<th>Advisor</th>
<th>Courses</th>
<th>Permissions</th>
<th>Progress</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2003</td>
<td>Apr 12, 2003</td>
<td>Dr. J. Random Hoser</td>
<td>Approved</td>
<td>Granted</td>
<td>OK</td>
</tr>
<tr>
<td>Spring 2003</td>
<td>Nov 3, 2003</td>
<td>Dr. J. Random Hoser</td>
<td>Approved</td>
<td>Granted</td>
<td>OK</td>
</tr>
<tr>
<td>Fall 2002</td>
<td>Apr 22, 2003</td>
<td>Prof. Barney Gumble</td>
<td>Approved</td>
<td>Granted</td>
<td>OK</td>
</tr>
<tr>
<td>Spring 2002</td>
<td>Oct 3, 2003</td>
<td>Dr. J. Random Hoser</td>
<td>Approved</td>
<td>n/a</td>
<td>(see details)</td>
</tr>
<tr>
<td>Fall 2001</td>
<td>Apr 22, 2003</td>
<td>Dr. J. Random Hoser</td>
<td>Approved</td>
<td>Granted</td>
<td>OK</td>
</tr>
</tbody>
</table>

**Related Links**
- UMBC Advising
- My Advisor
- My Transcript
- My Courses
- Course Authorization
- My Major
- Compare Majors
- Advisor Chat
- Advising History
- Email History
- Advisement Forms
- Contact Advisor

**Links**
- Academic Services
- Finance Office
- Financial Aid
- Registrar
- Class Schedules
- Academic Depts
- Undergrad Catalog
- Graduate Catalog

**Important Dates**
- 10/01/2003: Fall 2003 Graduation Applications Due
- 11/01/2003: Last Day to Drop Courses Fall 2003
- 12/11/2003: Finals Begin Fall 2003

**UMBC Calendar**

**UMBC Advising Site Navigation Links**
- Current location is highlighted

**Advisement Info Summary**
- List generated from UMBC database
- Related links: Links can change to relate to current page topic

### Important Dates

- **11/01/2003**: Last Day to Drop Courses Fall 2003
- **10/01/2003**: Fall 2003 Graduation Applications Due
- **12/11/2003**: Finals Begin Fall 2003

### Links

- Class Schedules
- Undergrad Catalog
- Graduate Catalog
- Academic Depts

### Course Authorization

#### Winter 2003

<table>
<thead>
<tr>
<th>Schedule Number</th>
<th>Course</th>
<th>Section</th>
<th>Credits</th>
<th>Authorized</th>
</tr>
</thead>
<tbody>
<tr>
<td>0025</td>
<td>ENGL 387</td>
<td>9101</td>
<td>3</td>
<td>YES</td>
</tr>
</tbody>
</table>

**Authorization Comments**

* - Prerequisite (ENGL 301) not met.

#### Spring 2003

<table>
<thead>
<tr>
<th>Schedule Number</th>
<th>Course</th>
<th>Section</th>
<th>Credits</th>
<th>Authorized</th>
</tr>
</thead>
<tbody>
<tr>
<td>5718</td>
<td>WMST 353</td>
<td>D101</td>
<td>3</td>
<td>YES</td>
</tr>
<tr>
<td>0052</td>
<td>AMST 310</td>
<td>D101</td>
<td>3</td>
<td>YES</td>
</tr>
<tr>
<td>0056</td>
<td>AMST 374</td>
<td>D101</td>
<td>3</td>
<td>YES</td>
</tr>
<tr>
<td>2720</td>
<td>FREN 201</td>
<td>D201</td>
<td>4</td>
<td>YES</td>
</tr>
<tr>
<td>2722</td>
<td>FREN 201C</td>
<td>D201</td>
<td>0</td>
<td>YES</td>
</tr>
<tr>
<td>2532</td>
<td>ENGL 424</td>
<td>D101</td>
<td>3</td>
<td>NO*</td>
</tr>
<tr>
<td>0059</td>
<td>AMST 392</td>
<td>D201</td>
<td>3</td>
<td>YES</td>
</tr>
</tbody>
</table>

**Authorization Comments**

* - Prerequisite (ENGL 301) not met.
CONTENT
## Content Inventory

<table>
<thead>
<tr>
<th>Map ID Number</th>
<th>Navigation Label</th>
<th>Content Type</th>
<th>Page Title</th>
<th>myUMBC@</th>
<th>Content</th>
<th>Content Developer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1</td>
<td>Student’s Home Page</td>
<td>HTML text;</td>
<td>myAdvising/home</td>
<td>Student’s Home Page</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.1.1</td>
<td>My Advisor</td>
<td>HTML text;</td>
<td>myAdvising/advisor</td>
<td>myAdvisor</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.1.2</td>
<td>My Transcript</td>
<td>HTML text</td>
<td>myAdvising/transcript</td>
<td>myTranscript</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.1.3</td>
<td>My Courses</td>
<td>HTML text</td>
<td>myAdvising/courses</td>
<td>current courses</td>
<td>Craig Hollinshead</td>
<td></td>
</tr>
<tr>
<td>1.1.4</td>
<td>My Major/Gen. Reqs.</td>
<td>hyperlink</td>
<td>myAdvising/major-req</td>
<td>Majors/Reqs</td>
<td>Naveen Bokhari</td>
<td></td>
</tr>
<tr>
<td>1.1.4.1</td>
<td>Degree Shopping</td>
<td>hyperlink</td>
<td>myAdvising/major-req/shop</td>
<td>ISIS</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.1.5</td>
<td>Virtual Chat</td>
<td>HTML text; JAVA</td>
<td>myAdvising/chat</td>
<td>virtual chat</td>
<td>Craig Hollinshead</td>
<td></td>
</tr>
<tr>
<td>1.1.6</td>
<td>Advising History</td>
<td>HTML text</td>
<td>myAdvising/advising_history</td>
<td>advising history</td>
<td>Robert Clatterbuck</td>
<td></td>
</tr>
<tr>
<td>1.1.7</td>
<td>E-Mail History</td>
<td>HTML text</td>
<td>myAdvising/email_history</td>
<td>email history</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.1.8</td>
<td>Forms</td>
<td>hyperlink</td>
<td>myAdvising/forms</td>
<td>GDR/GFR forms</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.1.9</td>
<td>Email Advisor/Student</td>
<td>HTML text</td>
<td>myAdvising/email</td>
<td>email</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.1.10</td>
<td>Course Authorization(s)</td>
<td>HTML text</td>
<td>myAdvising/course_auth</td>
<td>course authorization</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.2</td>
<td>Advisor’s Home Page</td>
<td>HTML text;</td>
<td>myAdvisor/home</td>
<td>Advisor’s Home Page</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.2.1</td>
<td>Student Summary</td>
<td>HTML text;</td>
<td>myAdvisor/student_summary</td>
<td>Student Summary</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.2.2</td>
<td>Semester Courses</td>
<td>HTML text;</td>
<td>myAdvisor/courses</td>
<td>schedule of classes</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.2.3</td>
<td>Directory of Advisors</td>
<td>HTML text;</td>
<td>myAdvisor/directory</td>
<td>teacher/advisor directory</td>
<td>Alison Tebo</td>
<td></td>
</tr>
<tr>
<td>1.2.4</td>
<td>Edit Personal Info</td>
<td>HTML text</td>
<td>myAdvisor/edit_info</td>
<td>edit info</td>
<td>Robert Clatterbuck</td>
<td></td>
</tr>
</tbody>
</table>
Advising News:

The English Department led by Kenneth Baldwin, will be meeting on March 1st in FA408 to discuss the upcoming changes in core course requirements. The changes will not become effective until 2004. Current student requirements will not change.

Please take note that the summer registration will begin on the 1st of March. We recommend that you contact your advisor for an appointment. The schedule will be available in early April.

- Reminder – Paperwork for May commencement due February 14th
- Advising appointment scheduled

My Major: English
My Minor: None
My Advisor: Jessica Berman jberman@umbc.edu

My Current Schedule Summary

<table>
<thead>
<tr>
<th>Winter 2003 (3 credits)</th>
<th>Course</th>
<th>Section</th>
<th>Credits</th>
<th>Grading</th>
</tr>
</thead>
<tbody>
<tr>
<td>0025 ENGL 387 9101</td>
<td>3</td>
<td>Regular</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spring 2003 (19 credits)</th>
<th>Course</th>
<th>Section</th>
<th>Credits</th>
<th>Grading</th>
</tr>
</thead>
<tbody>
<tr>
<td>5718 WMST 353 0101</td>
<td>3</td>
<td>Regular</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0052 AMST 310 0101</td>
<td>3</td>
<td>Regular</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0056 AMST 374 0101</td>
<td>3</td>
<td>Regular</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2720 FREN 201 0501</td>
<td>4</td>
<td>Regular</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2722 FREN 201C 0201</td>
<td>0</td>
<td>N</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2532 ENGL 324 0101</td>
<td>3</td>
<td>Regular</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0059 AMST 392 0201</td>
<td>3</td>
<td>Regular</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Links:

- My Advisor
- My Transcript
- My Major/Reqs
- Virtual Chat
- Advising History
- Email Archive
- GFR/GDR forms
- Email
- Edit My Info
- Degree Shopping
### My Advisor

**Advisor Name:** Jessica Berman  
**Department:** English  
**Location:** FA 401  
**Hours:** M/W/F 8-5  
**Phone Number:** x 1234  
**Email:** jberman@umbc.edu  
**Web page:** www.bermanumbc.edu

**Change Advisor (drop down menu)**

**Links:**
- Advising History
- Email Archive
- Virtual Chat
- Current Courses
- Course Authorizations

---

**Hello John** Wed, Jan. 15, 2003 11:32:42 am
UMBC
Student Course Enrollment Summary

UPDATED: 01/05/03
STUDENT: 123-45-6789   John Smith
ADDRESS: 159 Main Street
          Baltimore,   MD 21201

UNDERGRADUATE TRANSFER CREDIT
Do not accept as an official transcript

* ANNE ARUNDEL COMMUNITY C 02/1991 - 09/2000 *

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 125</td>
<td>BASIC DRAWING I</td>
<td>3.0</td>
<td>A</td>
</tr>
<tr>
<td>BIO 105</td>
<td>GENERAL ZOOLOGY</td>
<td>4.0</td>
<td>B</td>
</tr>
<tr>
<td>CAT 114</td>
<td>BASIC VIDEO PRODUCTN</td>
<td>3.0</td>
<td>A</td>
</tr>
<tr>
<td>CAT 121</td>
<td>PHOTOGRAPHY I</td>
<td>3.0</td>
<td>A</td>
</tr>
<tr>
<td>CAT 265</td>
<td>INTRO COMPTR GRAPHIC</td>
<td>3.0</td>
<td>A</td>
</tr>
<tr>
<td>CSI 112</td>
<td>COMPTNG/INFO TECH</td>
<td>4.0</td>
<td>A</td>
</tr>
<tr>
<td>ECO 121</td>
<td>INTRO ECONOMICS</td>
<td>3.0</td>
<td>A</td>
</tr>
<tr>
<td>ENG 111</td>
<td>COMP &amp; INTRO LIT I</td>
<td>3.0</td>
<td>A</td>
</tr>
<tr>
<td>ENG 112</td>
<td>COMP &amp; INTRO LIT II</td>
<td>3.0</td>
<td>B</td>
</tr>
<tr>
<td>ENG 221</td>
<td>AN INTRO TO SHKSFR</td>
<td>3.0</td>
<td>A</td>
</tr>
<tr>
<td>ENG 228</td>
<td>WOMEN IN LITURATURE</td>
<td>3.0</td>
<td>A</td>
</tr>
<tr>
<td>HON 111</td>
<td>PERSN &amp; COMTY HEALTH</td>
<td>3.0</td>
<td>A</td>
</tr>
<tr>
<td>HON 130</td>
<td>IMAGINTN/REFLECT</td>
<td>3.0</td>
<td>A</td>
</tr>
<tr>
<td>MAT 131</td>
<td>COLLEGE ALGEBRA</td>
<td>3.0</td>
<td>B</td>
</tr>
<tr>
<td>PHL 111</td>
<td>INTRO TO PHIL</td>
<td>3.0</td>
<td>B</td>
</tr>
<tr>
<td>PHS 109</td>
<td>GEN OCEANOGRAPHY</td>
<td>3.0</td>
<td>B</td>
</tr>
<tr>
<td>PSY 111</td>
<td>INTRO PSYCH</td>
<td>3.0</td>
<td>A</td>
</tr>
</tbody>
</table>

UNDERGRADUATE RECORDS
Do not accept as an official transcript

FALL 1990 - BALTIMORE COUNTY
Do not accept as an official transcript

MAJOR: VPAV - Photography
INTENDED DEGREE: BA

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL100</td>
<td>CONCEPTS OF BIOLOGY</td>
<td>4.0</td>
<td>B 12.0</td>
</tr>
</tbody>
</table>
Content

Student

“My Courses”

Homepage

MY COURSES - JOHN O. PUBLIC

Current Course Schedule Summary

<table>
<thead>
<tr>
<th>Schedule Number</th>
<th>Course</th>
<th>Section</th>
<th>Credits</th>
<th>Degree Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer 2003</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0025</td>
<td>CMSC 433</td>
<td>9101</td>
<td>3</td>
<td>CMSC ELECTIVE/UDIV ELECTIVE</td>
</tr>
<tr>
<td>Fall 2003</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5718</td>
<td>CMSC 481</td>
<td>0101</td>
<td>3</td>
<td>CMSC CORE ELECTIVE</td>
</tr>
<tr>
<td>0052</td>
<td>CMSC 491</td>
<td>0101</td>
<td>3</td>
<td>CMSC ELECTIVE/UDIV ELECTIVE</td>
</tr>
<tr>
<td>0056</td>
<td>CMSC 421</td>
<td>0101</td>
<td>3</td>
<td>CMSC CORE REQT</td>
</tr>
<tr>
<td>2720</td>
<td>ART 225</td>
<td>0501</td>
<td>3</td>
<td>GFR ELECTIVE</td>
</tr>
<tr>
<td>2722</td>
<td>PHIL 346</td>
<td>0201</td>
<td>3</td>
<td>GFR UDIV ELECTIVE</td>
</tr>
</tbody>
</table>
### Application Flow – Advisement Chat Client

<table>
<thead>
<tr>
<th>User Action</th>
<th>Application Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student accesses chat client page</td>
<td>Server launches client session tagged with unique UID</td>
</tr>
<tr>
<td>Student accesses advisor</td>
<td>Chat client queries for advisor; if found establishes encrypted connection</td>
</tr>
<tr>
<td>Student and advisor chat session</td>
<td>Client saves transcript for archival record</td>
</tr>
<tr>
<td>Student and/or advisor terminate session</td>
<td>Client closes connections and saves transcript to database</td>
</tr>
</tbody>
</table>

### Chat client interface prototype

Advisor: What classes are you planning on taking this semester?

CMSC421 and a history course
<table>
<thead>
<tr>
<th>Description</th>
<th>Semester</th>
<th>Advisor</th>
<th>Transaction Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Authorization for registration</td>
<td>WINTER 2003</td>
<td>TRUMAN, HARRY</td>
<td>12/24/2002</td>
</tr>
<tr>
<td>Authorization to enroll in ENG 387</td>
<td>WINTER 2003</td>
<td>FRITZ, JOHN</td>
<td>12/19/2002</td>
</tr>
<tr>
<td>Authorization for registration</td>
<td>SPRING 2002</td>
<td>TRUMAN, HARRY</td>
<td>1/12/2002</td>
</tr>
<tr>
<td>Advisor assigned</td>
<td>SPRING 2002</td>
<td>TRUMAN, HARRY</td>
<td>1/5/2002</td>
</tr>
<tr>
<td>Status</td>
<td>From</td>
<td>Subject</td>
<td>Date</td>
</tr>
<tr>
<td>--------</td>
<td>------</td>
<td>------------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>2K</td>
<td>advisor</td>
<td>RE: My Schedule</td>
<td>1/16/2003</td>
</tr>
<tr>
<td>13K</td>
<td>registrar</td>
<td>major/minor/certificate requirements</td>
<td>1/15/2003</td>
</tr>
<tr>
<td>3K</td>
<td>advisor</td>
<td>RE: Class Schedule</td>
<td>11/15/2002</td>
</tr>
<tr>
<td>88K</td>
<td>advisor</td>
<td>Appointment</td>
<td>9/15/2002</td>
</tr>
<tr>
<td>2K</td>
<td>advisor</td>
<td>Spring Semester</td>
<td>1/15/2002</td>
</tr>
<tr>
<td>3K</td>
<td>advisor</td>
<td>English Requirements</td>
<td>1/15/2002</td>
</tr>
<tr>
<td>2K</td>
<td>advisor</td>
<td>RE: Question about Writing Minor</td>
<td>11/15/2001</td>
</tr>
<tr>
<td>2K</td>
<td>advisor</td>
<td>RE: My Schedule</td>
<td>9/15/2001</td>
</tr>
<tr>
<td>15K</td>
<td>advisor</td>
<td>Transfer information</td>
<td>1/14/2001</td>
</tr>
<tr>
<td>25K</td>
<td>advisor</td>
<td>authorizations</td>
<td>1/14/2001</td>
</tr>
<tr>
<td>3K</td>
<td>advisor</td>
<td>RE: Engl 333</td>
<td>9/14/2000</td>
</tr>
<tr>
<td>1K</td>
<td>advisor</td>
<td>RE: fall semester</td>
<td>8/12/2000</td>
</tr>
<tr>
<td>4K</td>
<td>advisor</td>
<td>fall semester</td>
<td>6/11/2000</td>
</tr>
<tr>
<td>5K</td>
<td>advisor</td>
<td>RE: Appointments</td>
<td>6/11/2000</td>
</tr>
<tr>
<td>8K</td>
<td>advisor</td>
<td>RE: Questions Regarding Fall Schedule</td>
<td>5/21/2000</td>
</tr>
<tr>
<td>3K</td>
<td>advisor</td>
<td>RE: Schedule</td>
<td>5/20/2000</td>
</tr>
<tr>
<td>2K</td>
<td>advisor</td>
<td>Graduation Requirements</td>
<td>2/18/2000</td>
</tr>
<tr>
<td>1K</td>
<td>advisor</td>
<td>my new room number</td>
<td>1/10/2000</td>
</tr>
<tr>
<td>3K</td>
<td>advisor</td>
<td>RE: GDR requirements</td>
<td>1/10/2000</td>
</tr>
<tr>
<td>2K</td>
<td>advisor</td>
<td>Time to register</td>
<td>1/10/2000</td>
</tr>
</tbody>
</table>

Messages: 50 (1 thru 20)
### Current Schedule Authorization Summary

**Winter 2003** (3 credits) Detail...

<table>
<thead>
<tr>
<th>Schedule Number</th>
<th>Course</th>
<th>Section</th>
<th>Credits</th>
<th>Authorized</th>
</tr>
</thead>
<tbody>
<tr>
<td>0025</td>
<td>ENGL 387</td>
<td>9101</td>
<td>3</td>
<td>YES</td>
</tr>
</tbody>
</table>

**Spring 2003** (19 credits) Detail...

<table>
<thead>
<tr>
<th>Schedule Number</th>
<th>Course</th>
<th>Section</th>
<th>Credits</th>
<th>Authorized</th>
</tr>
</thead>
<tbody>
<tr>
<td>5718</td>
<td>WMST 353</td>
<td>0101</td>
<td>3</td>
<td>YES</td>
</tr>
<tr>
<td>0052</td>
<td>AMST 310</td>
<td>0101</td>
<td>3</td>
<td>YES</td>
</tr>
<tr>
<td>0056</td>
<td>AMST 374</td>
<td>0101</td>
<td>3</td>
<td>YES</td>
</tr>
<tr>
<td>2720</td>
<td>FREN 201</td>
<td>0501</td>
<td>4</td>
<td>YES</td>
</tr>
<tr>
<td>2722</td>
<td>FREN 201C</td>
<td>0201</td>
<td>0</td>
<td>YES</td>
</tr>
<tr>
<td>2532</td>
<td>ENGL 424</td>
<td>0101</td>
<td>3</td>
<td>NO*</td>
</tr>
<tr>
<td>0059</td>
<td>AMST 392</td>
<td>0201</td>
<td>3</td>
<td>YES</td>
</tr>
</tbody>
</table>

* Pre-requisite 301 not met

**ADD NOTES**
Hello advisor,

Can you look over my schedule and tell me if Engl 401 is going to satisfy my seminar requirement or should I take 417?

Thanks,
John Smith
Advising News:

The English Department led by Kenneth Baldwin, will be meeting on March 1st in FA408 to discuss the upcoming changes in core course requirements. All faculty members of the English department are welcome to attend. Please come and voice your opinions and concerns. These changes will take place in 2004 and will affect all incoming freshmen/transfer students. If you choose not to attend, an email will be sent to all regarding the events of the meeting.

Please take note that the summer registration will begin on the 1st of March. We recommend that you post your advising dates on the Calendar for early April. All students in academic jeopardy should be contacted by you via email at your earliest convenience.

UMBC will host its annual Advising Seminar on February 15th in LH 1. All advisors from all majors are encouraged to attend. We will discuss any policy changes and answer your questions.

Links:

myStudents
Class Schedule
Calendar
Directory of Advisors
Edit My Information
Virtual Chat
GFR/GDR Requirements
List of Majors/Minors
Hello Advisor  Wed, Jan 15, 2003 11:32:42am

**Student Information**

Student Name: SMITH, JOHN  
Address: 159 MAIN STREET BALTIMORE MD 21111  
URL: [www.johndoeisafictionalstudentforthisproject.com](http://www.johndoeisafictionalstudentforthisproject.com)  
Phone Number: [411-555-1212](tel:411-555-1212)  
Major: [English](#)  
Minor: [None](#)  
GPA: 3.25  
Expected Graduation Date: [Summer 2005](#)  

**Current Courses:**  
ENGL 324/0101  
ENGL 403/0401  
ENGL 305/0101  
WMST 322/0101  

**Links:**  
Student Transcript  
Course Authorizations  
Majors/Reqs  
Virtual Chat  
Advising History  
Email archive  
Email student
Hello Advisor  Wed, Jan 15, 2003 11:32:42am

Name: DOE, Jane

Department: English
Room Number: FA407
Telephone # x3333

*To change name please contact Academic Services at x3158

URL: [www.janedoeisafictionaladvisorforthisproject.com ]

Personal Biography

{SUBMIT}  {CANCEL}
Content

- Other pages from existing URL’s
  - Degree Requirements
    - [www.umbc.edu/academics/degrees.html](http://www.umbc.edu/academics/degrees.html)
  - Degree Shopping
    - [https://www.isis.ufl.edu/cgi-bin/nirvana?MDASTRAN=RSI-MENUU](https://www.isis.ufl.edu/cgi-bin/nirvana?MDASTRAN=RSI-MENUU)
  - Forms
  - Schedule of Classes
  - Directory of Advisors
    - [http://my.umbc.edu/cgi-bin/phonebook/alphalook.pl](http://my.umbc.edu/cgi-bin/phonebook/alphalook.pl)
USER TEST
Usability Test / Results Summary

- Interviewed 3 current UMBC students: one junior, two seniors
- All users had overall smooth experiences with advising in the past but had some complaints
  - Advisors were not available
  - Did not always get the advisor they preferred
Usability Test / Results Summary

- Main Student Page
  - Virtual chat option
  - Advising appointment highlighted
  - Student information
  - Advisor information displayed with contact information
  - Important dates
  - UMBC Advising links
  - Good organization/minimum scrolling
  - Important information for seniors
Usability Test / Results Summary

- Main Student Page (cont.)
  - Improvement areas:
    - Dynamic drop down menus for choosing semester schedule
    - More information for seniors
    - Registration date for courses highlighted
    - Link graduation application deadline to digital form that can be submitted to Registrar’s office online
    - Display Major/minor titles under UMBC Advising links, relevant course information
    - Eliminate “Contact Advisor” link
Usability Test / Results Summary

☐ Course Authorization Page
  ■ Beneficial for students to know prerequisite information for relevant courses
  ■ Suggestions:
    ☐ Display only the courses that the student is registering for in the current semester. No need to display previous courses authorized, if they have already been passed.
    ☐ Add a “Course Authorization” column to the semester schedule on the main student page. Link any unauthorized courses to a list of prerequisites not fulfilled for that course. This will eliminate the need for a separate page altogether.
Usability Test / Results Summary

☐ Advisement History page
  ■ Good organization, information is clearly displayed for the user
  ■ Improvement areas:
    ☐ Remove progress line
    ☐ More information with dates
      ■ Add/drop information
      ■ When a student was granted authorization for a particular course
Usability Test / Results Summary

☐ Advisor Home Page

- Organization and content is good

- Improvements:
  - List only students that have not been cleared for scheduling. Make “Scheduled students” a link to a separate page to avoid unnecessary clutter.
  - Add a little blurb to the main page stating what an advisor would see if they clicked on a student’s name (advisor chat, course information, etc.)
Conclusion

By providing advising utilities online:

- **Students** –
  - Will have easier access to information
  - Less likely to miss important advising dates and appointments

- **Staff** –
  - Can provide advising to more students in less time
  - Easier access to student information and necessary tools
Conclusion

☐ Any Questions?