

RESOURCE 25 – Basic Functionality from the Web Viewer

Last updated: 12/01/2006

This document is not intended to cover all possibilities of functionality within the Resource 25 web viewer, but rather as a starting place to understand the views and search capabilities that are delivered, without modification, from CollegeNet, Inc. Usage of the web viewer and its audience should be determined by each department or functional area. Context sensitive help is located in the top right corner of each page.

This document is broken into three areas:

1. *Default views and usage*
2. *Searching for spaces and events*
3. *Common questions and answers*

It is important to note that searching for a space based on a range of dates and times is not available in the web viewer. Instead filters and location views provide a means to look at available spaces.

Requests for changes to the web viewer will be kept and made as time allows. The link is:

<http://w25.davidsonccc.edu>

Default Views

There are two default views in the web viewer, Events and Locations. When you first open the viewer, you will see the default Event view, today's date, current curriculum semester.

The screenshot shows the R25 WebViewer interface in Microsoft Internet Explorer. The browser title is "R25 WebViewer: Events by Day - Microsoft Internet Explorer". The address bar shows the URL: http://w25.davidsonccc.edu/wv3_servlet/run/wv_event.DayList?evtd=20061128,evfilter=3926,ebdviewmode=grid. The page header includes the Davidson County Community College logo and navigation links for "Events", "Locations", "What's Hot", and "By Date". The main content area displays "Events for Tuesday Nov 28 2006" in a grid view. On the left, there is an "Event Quick Search" section with a search bar and a calendar for November 2006. Below the search bar are "Filters" for "All", "ConEd 2006", "ConEd 2007", "Fall 2006", and "Multi-Year Sections (2005 - 2007)". The event list table has columns for Start, End, Event, Title, and Location.

Start	End	Event	Title	Location
07:50 AM	09:55 AM	Ahr-255-a (Class)	Indoor Air Quality	FINC 00105
08:00 AM	08:50 AM	Bio-163-a (Class)	Basic Anat & Physiology	GEE 00186
08:00 AM	09:00 AM	Cos-115-a (Class)	Cosmetology Concepts III	BRIN 00107
08:00 AM	09:00 AM	Cos-119-a (Class)	Esthetics Concepts I	BRIN 00120
08:00 AM	09:05 AM	Mat-155-ha (Class)	Statistical Analysis	GEE 00230
08:00 AM	09:05 AM	Csc-151-a (Class)	JAVA Programming	FINC 00128
08:00 AM	09:05 AM	Csc-151-da (Class)	JAVA Programming	CLAS 00205
08:00 AM	09:05 AM	Cts-080-a (Class)	Computing Fundamentals	FINC 00107
08:00 AM	09:05 AM	Csc-151-ha (Class)	JAVA Programming	TECH 00103
08:00 AM	09:10 AM	Elc-113-a (Lab)	Basic Wiring I	SINC 00119
08:00 AM	09:15 AM	Eng-090a-a (Lab)	Comp Strategies Lab	GEE 00251
08:00 AM	09:15 AM	Bus-153-a (Class)	Human Resource Management	FINC 00205
08:00 AM	09:15 AM	Edu-144-a (Class)	Child Development I	MEND 00106
08:00 AM	09:15 AM	Soc-210-2hc (Class)	Introduction to Sociology	SDHS TBA
08:00 AM	09:15 AM	Lex-120-a (Class)	Legal Research/Writing I	PSS 00100
08:00 AM	09:15 AM	Phm-111-a (Class)	Pharmacy Practice I	GEE 00210
08:00 AM	09:15 AM	Mat-140-e (Class)	Survey of Mathematics	GEE 00233
08:00 AM	09:15 AM	Red-080-a (Class)	Intro to College Reading	GEE 00169
08:00 AM	09:40 AM	Edu-119-b (Class)	Intro to Early Childhood Ed	MEND 00108
08:00 AM	09:50 AM	Med-240-ya (Class)	Exam Room Procedures II	GEE 00202
08:00 AM	10:15 AM	MAT-172-2A (Class)	Precalculus Trigonometry	GEE 00235

If you click on another date, on the calendar to the left, you will see that day's events, based on the filter, also located on the left. Please note that dates and filters, on all screens work hand-in-hand. So, if you click on a date that falls in next year, and the filter is still set to Fall 2006, no events will display on the screen.

There are five filters and as semesters come and go, the filters will change. Currently they are:

- All (clicking on this will take a very long time to load)
- ConEd 2006
- ConEd 2007
- Fall 2006
- Spring 2007
- Multi-Year Sections (2006-2007)

Curriculum (CU) sections are separate while Continuing Education (CE) sections are grouped by year. This is due to the nature of CE course terms, which span multiple CU semesters. Multi-Year Sections include sections that span multiple years (BLET, etc.).

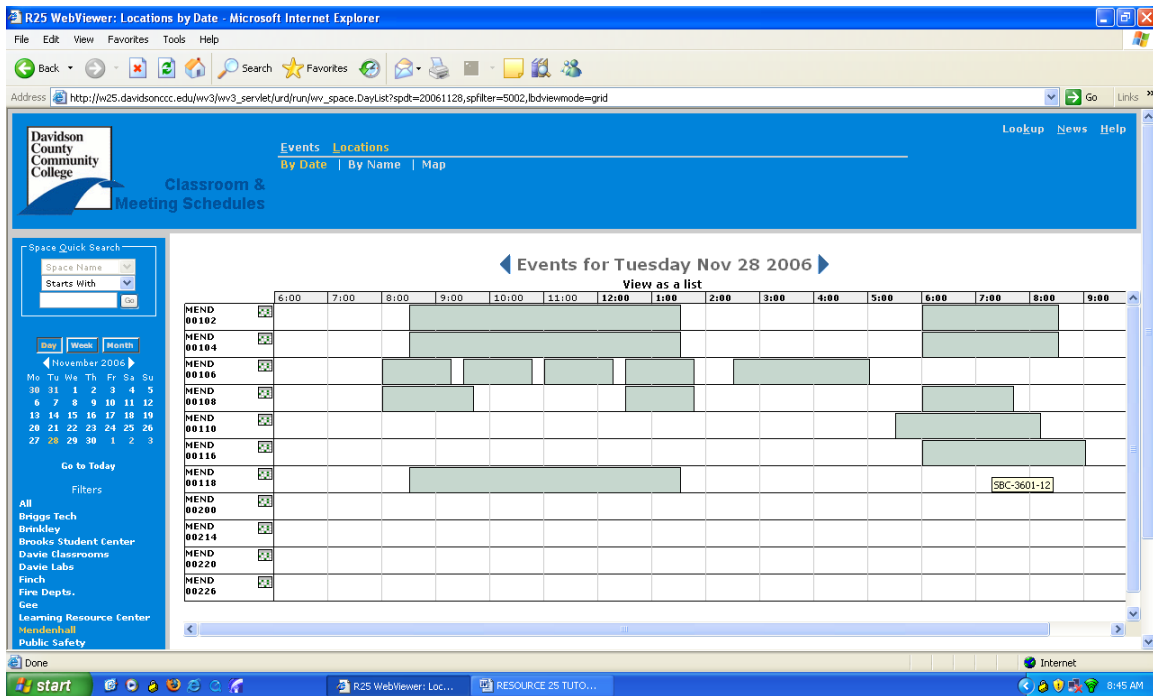
The example below shows a view of ConEd 2007 on February 23, 2007. Note the filter and the date.

The screenshot shows a web browser window titled "R25 WebViewer: Events by Day - Microsoft Internet Explorer". The address bar shows the URL: http://wv25.davidsonccc.edu/wv3_servlet/urdl/run/wv_event.DayList?evfilter=8195,evdt=20070223,ebdviewmode=grid. The page content includes the Davidson County Community College logo and navigation links for "Events" and "Locations". The main heading is "Classroom & Meeting Schedules". Below this, there is an "Event Quick Search" section with dropdown menus for "Name" and "Starts With", and buttons for "Day", "Week", and "Month". A calendar for February 2007 is shown, with the 23rd highlighted. The "Filters" section on the left lists: All, ConEd 2006, ConEd 2007, Fall 2006, Multi-Year Sections (2006 - 2007), and Spring 2007. The "ConEd 2007" filter is selected. The main content area is titled "Events for Friday Feb 23 2007" and contains a table of events:

Start	End	Event	Title	Location
07:30 AM	11:30 AM	HOR-3307B-1 (Class)	Nursery/Specialty Crop Mgt.	DCCU 00100
08:00 AM	11:00 AM	NUR-3240-2 (Class)	Nurse Aide Level I	PSS 00103
08:00 AM	12:00 PM	COD-3121-1 (Class)	Fire Prevention Lev. II	PSS 00105
08:00 AM	12:00 PM	FIP-4901-1 (Class)	Hazardous Materials: Technicia	LAB 00109
08:00 AM	01:00 PM	CAS-3120F-1 (Class)	Business Office Skills	LAB 00118
08:30 AM	01:00 PM	BSP-7020-225 (Class)	Basic Skills Programs	WACE 105
09:00 AM	12:00 PM	HRD-3006A-3 (Class)	Career Planning	PSS 00102
12:30 PM	02:30 PM	HRD-3307B-1 (Class)	Nursery/Specialty Crop Mgt.	DCCU 00100
01:00 PM	04:00 PM	HRD-3006A-3 (Class)	Career Planning	PSS 00102
01:00 PM	05:00 PM	COD-3121-1 (Class)	Fire Prevention Lev. II	PSS 00105
01:00 PM	06:00 PM	FIP-4901-1 (Class)	Hazardous Materials: Technicia	LAB 00109

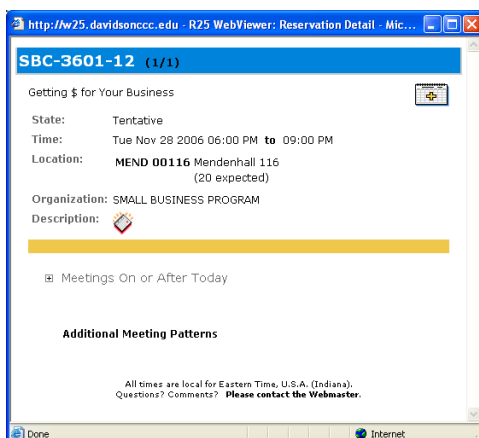
Below the table, it states: "All times are local for Eastern Time, U.S.A. (Indiana). Questions? Comments? Please contact the Webmaster."

Notice that the views up until now have been events and the Event link, top of the page beside the DCCC Logo, has been highlighted. To view locations click on the Locations link located next to it.



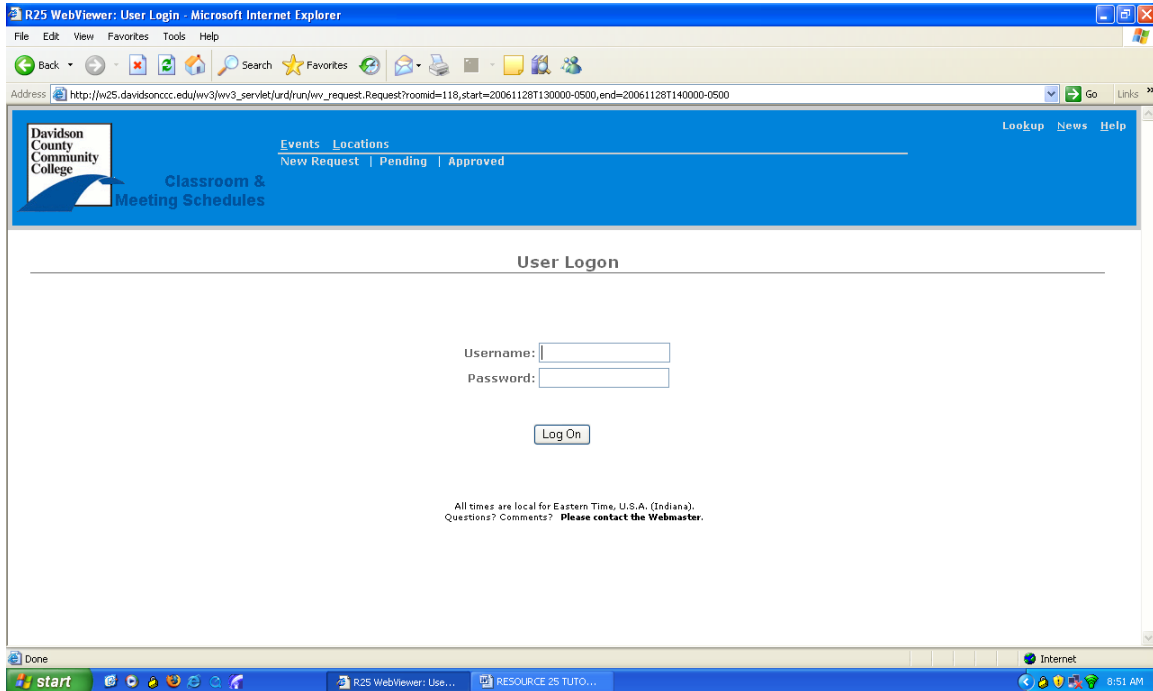
Notice also that when you select the Locations link, the date changes to the current date. If you click on the Events link, the date will be what was selected on the Locations link; however, the filter remains the same (ConEd 2007 in this case).

The default view for Locations is current date, Mendenhall. The Locations page is similar to the Events page in that it has a calendar with filters below it on the left side of the page. If you place your mouse over the highlighted areas (events) you will see what is scheduled for that location (see SBC-3601-12 above). If you click on the event, you will see a window like below.

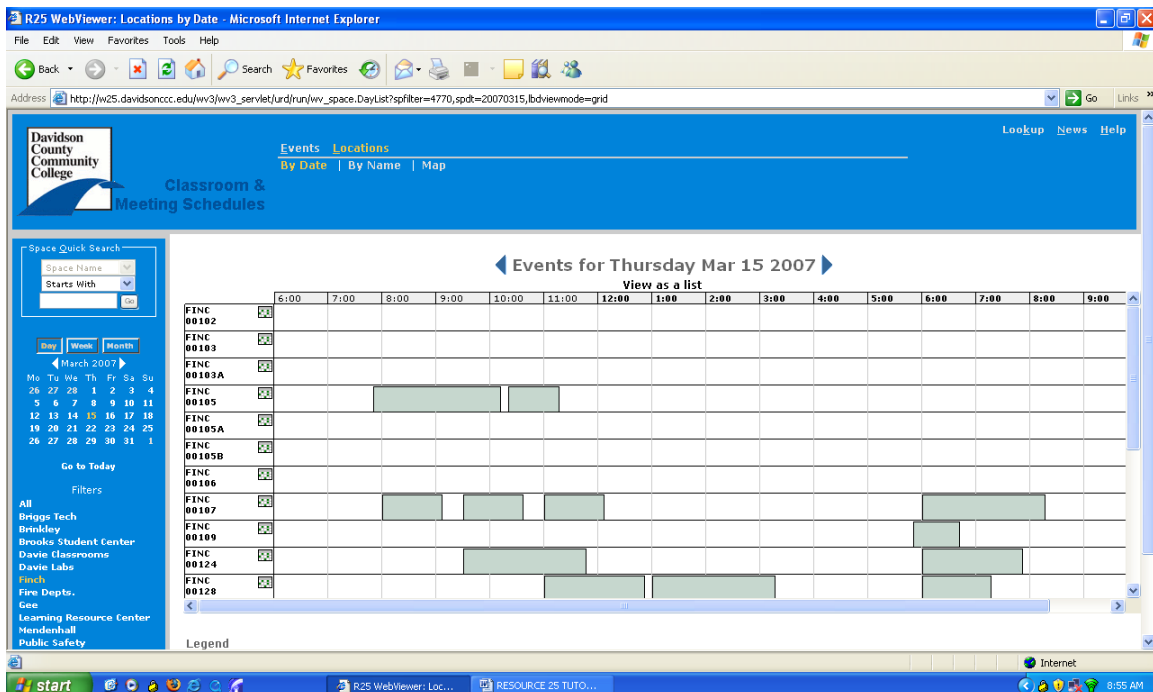


This window includes, section name, section title, time, location and organization or department. Expected head counts are in parenthesis below the location. It is important to note that the state of all course sections will show up as tentative. This is the default state and is irrelevant to functionality.

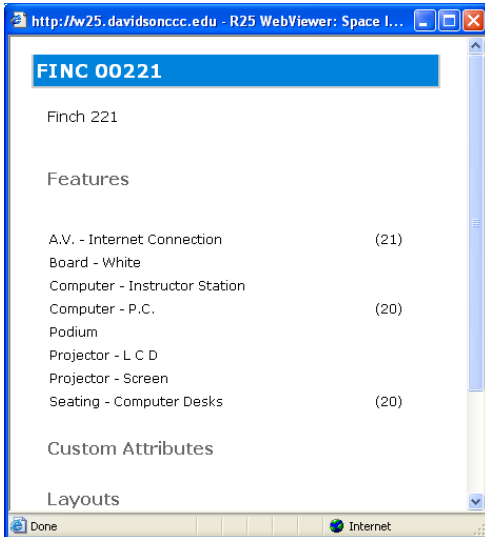
If you click on an area on the calendar that is not highlighted you will see a log in window like below. **This function is not supported.**



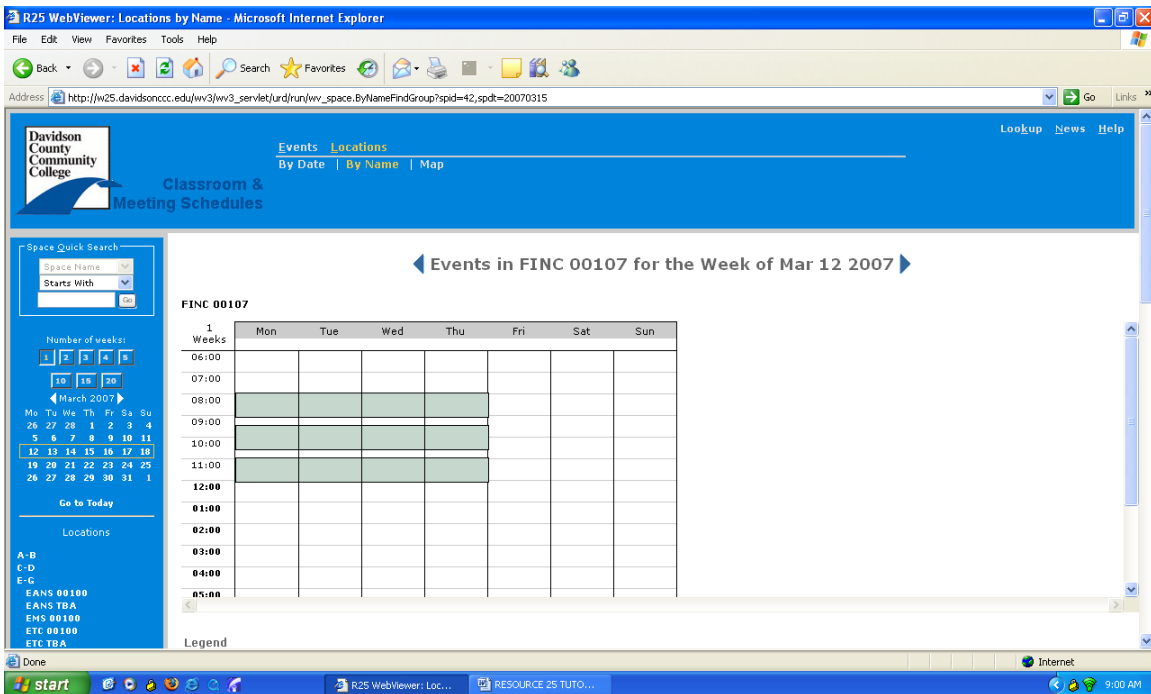
Click the back button in your browser to return to the Locations' view. The example below shows the Finch building on March 15, 2007. Notice the filter and the date.



From here you can also click on the individual room to see the features, if the information has been provided, as shown below.



Clicking on the small calendar beside the building name and number will show a single room's events. Notice, at the top, Locations and By Name are now highlighted.



Notice that the filters are now based on alpha ranges and include all rooms under each alpha range. Also notice that there are additional criteria above the calendar, "Number of weeks". Clicking on a specific number of weeks changes the calendar to reflect that number of weeks, shown below.

The screenshot shows a web browser window titled "R25 WebViewer: Locations by Name - Microsoft Internet Explorer". The address bar contains a URL with parameters for location and week. The page header includes the Davidson County Community College logo and navigation links for "Events" and "Locations". The main content area displays a grid for "Events in FINC 00107 for the Week of Mar 12 2007". The grid has columns for days of the week (Mon-Sun) and rows for time slots from 06:00 to 05:00. Green bars indicate scheduled events. A sidebar on the left contains search and navigation options.

It is important to remember that the more criteria you select the more complex the views become. To change back to the default view, simply select the [By Date](#) link at the top. The date and building from the previous view are preserved.

The screenshot shows the same web browser window, but the view has changed to "Events for Thursday Mar 15 2007". The main content area now displays a list of events for that specific day, with a "View as a list" link above the list. The list includes event IDs (e.g., FINC 00102, FINC 00103) and their corresponding time slots. A sidebar on the left provides filters for various buildings and departments. The top navigation links now highlight "By Date".

Another option is to view the building events as a list, by selecting the "View as a list" link just above the calendar.

Davidson County Community College
Classroom & Meeting Schedules

Events Locations
By Date | By Name | Map

Space Quick Search
Space Name
Starts With
Go

Day Week Month
March 2007
Mo Tu We Th Fr Sa Su
26 27 28 1 2 3 4
5 6 7 8 9 10 11
12 13 14 15 16 17 18
19 20 21 22 23 24 25
26 27 28 29 30 31 1

Go to Today

Filters
All
Briggs Tech
Brinkley
Brooks Student Center
Davie Classrooms
Davie Labs
Emch
Fire Depts.
Gee
Learning Resource Center
Mendenhall
Public Safety

Events for Thursday Mar 15 2007
View as a grid

Location	Start	End	Event
<input type="checkbox"/> FINC 00102			
<input type="checkbox"/> FINC 00103			
<input type="checkbox"/> FINC 00103A			
<input type="checkbox"/> FINC 00105	07:50 AM	10:10 AM	AHR-119-2A
<input type="checkbox"/> FINC 00105A	10:20 AM	11:15 AM	AHR-211-A
<input type="checkbox"/> FINC 00105B			
<input type="checkbox"/> FINC 00106			
<input type="checkbox"/> FINC 00107	08:00 AM	09:05 AM	CTS-080-A
	09:30 AM	10:35 AM	CTS-080-B
	11:00 AM	12:05 PM	CTS-080-C
	06:00 PM	08:15 PM	CTS-080-NA
<input type="checkbox"/> FINC 00109	05:50 PM	06:40 PM	HRM-135-NA
<input type="checkbox"/> FINC 00124	09:30 AM	11:45 AM	CSC-289-A
	06:00 PM	07:50 PM	CIS-110-NA
<input type="checkbox"/> FINC 00128	11:00 AM	12:50 PM	NDS-230-A
	01:00 PM	03:15 PM	NET-226-2A
	06:00 PM	07:15 PM	SEC-110-NA
<input type="checkbox"/> FINC 00203	08:00 AM	08:50 AM	HRM-135-A
	09:30 AM	11:45 AM	DMT-260-A
	12:30 PM	01:45 PM	DMT-112-A

Searching for Spaces and Events

There are two ways to search for events and spaces in the web viewer. The first is the quick search boxes above the calendar on each page and the second is the “Lookup” link in the top right hand corner of each page.

In the Event Quick Search and Space Quick Search areas, notice that there is a drop down that allows you to select from a few expressions to narrow your search. These include, “Starts With” (default), “Is”, “Contains” and “Ends With”. An event quick search using “Starts With” and a criteria of “EMS”, returns the following output.

Davidson County Community College
Classroom & Meeting Schedules

Events Locations

Lookup News Help

New Quick Search

Event Name Starts With Go

Event Reference is Go

Space Name Starts With Go

Results: Event Name Starts With "EMS"

Event Name	Event Title	Reference	Next Reservation	Organization
Ems-220-1a	Cardiology	2006-AAABVA	Completed	EMERGENCY MEDICAL SCIENCE
Ems-270-a	Life Span Emergencies	2006-AAABVB	Nov 29 2006 09:00 AM	EMERGENCY MEDICAL SCIENCE
Ems-150-a	Emerg Vehicles & EMS Comm	2006-AAABZW	Nov 30 2006 02:00 PM	EMERGENCY MEDICAL SCIENCE
Ems-240-a	Special Needs Patients	2006-AAACBN	Completed	EMERGENCY MEDICAL SCIENCE
Ems-110-a	EMT-Basic	2006-AAACEW	Nov 28 2006 12:00 PM	EMERGENCY MEDICAL SCIENCE
Ems-231-a	EMS Clinical Pract III	2006-AAACFB	Dec 02 2006 12:01 AM	EMERGENCY MEDICAL SCIENCE
Ems-121-a	EMS Clinical Practicum I	2006-AAACZT	Completed	EMERGENCY MEDICAL SCIENCE
EMS-3031-1	EMT-PARAMEDIC INITIAL	2006-AAADFS	Nov 29 2006 06:00 PM	EMERGENCY MEDICAL SERVICES
Ems-3044-2	EMT BASIC INITIAL	2006-AAADFY	Completed	EMERGENCY MEDICAL SERVICES
EMS-3027-1	MEDICAL RESPOND TO EMT BRIDGE	2006-AAADGX	Completed	EMERGENCY MEDICAL SERVICES
Ems-3200ae-10	ICS 100 & 200	2006-AAADIH	Completed	EMERGENCY MEDICAL SERVICES
Ems-3200bd-1	ACLS & PALS	2006-AAADIZ	Completed	EMERGENCY MEDICAL SERVICES

Click the Back button in your browser to return to the previous view. Likewise, a space quick search using “Starts With” and a criteria of “Mend”, returns the following:

Davidson County Community College
Classroom & Meeting Schedules

Events Locations

Lookup News Help

New Quick Search

Event Name Starts With Go

Event Reference is Go

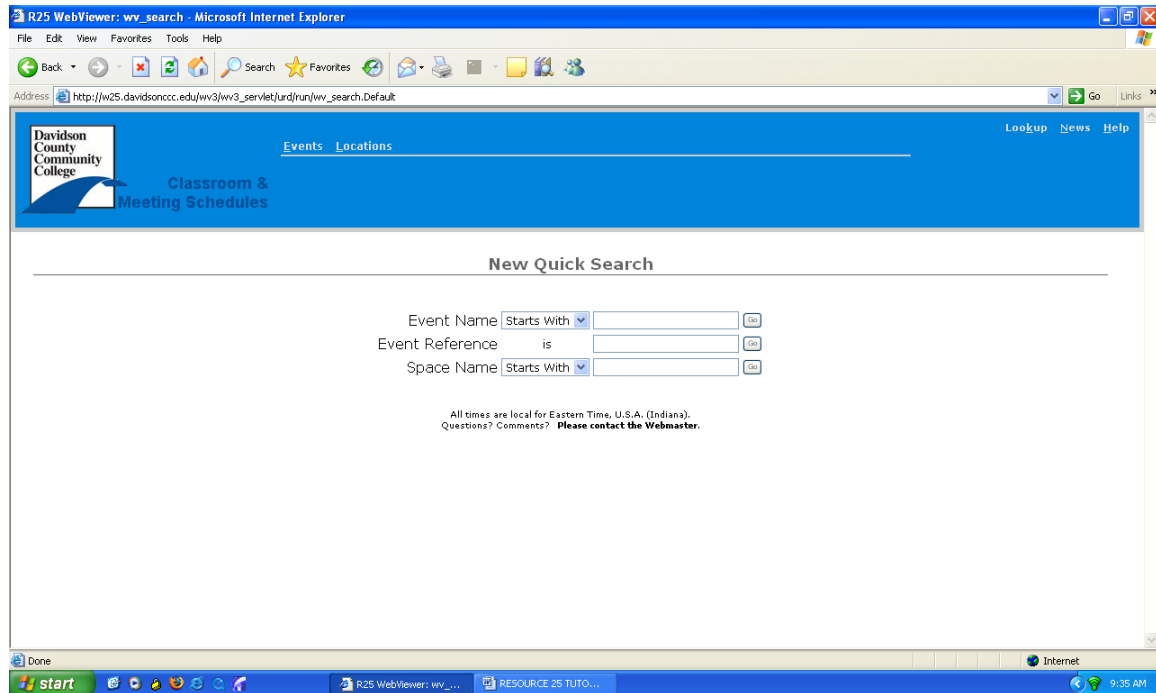
Space Name Starts With Go

Results: Space Name Starts With "MEND"

Space Name	Formal Name	Maximum Capacity	
MEND 00102	Mendenhall 102	28	View Events
MEND 00104	Mendenhall 104	20	View Events
MEND 00106	Mendenhall 106	44	View Events
MEND 00108	Mendenhall 108	18	View Events
MEND 00110	Mendenhall 100	18	View Events
MEND 00116	Mendenhall 116	60	View Events
MEND 00118	Mendenhall 118	22	View Events
MEND 00200	Mendenhall 200	32	View Events
MEND 00214	Mendenhall 214	13	View Events
MEND 00220	Mendenhall 220	12	View Events
MEND 00226	Mendenhall 226	48	View Events

Clicking on the Space Name and View Events links return familiar views, room features and location by name views, respectively.

The other option is to use the Lookup link at the top of each page. The page looks like this:



Like the quick searches, you can specify an expression to limit your search results. Event Name and Space Name are familiar, but the Event Reference is a system generated alphanumeric string like 2006-AAABWG.

Common Questions and Answers

Q: Is this available on the Internet?

A: Not currently. It will be available after the Fall 2006 holiday break.

Q: What web browsers are supported?

A: Currently, Internet Explorer 6 and 7 are the only browsers supported. Modifications for Firefox and Opera will be in place before the site is public.

Q: Why can I not see everything on my screen?

A: Most likely it is due to your screen resolution. The web viewer is best viewed at 1024 x 768 but 800 x 600 works as well. Other resolutions may work but have not been tested.

Q: How do I search for all available rooms given a date range and meeting times?

A: You cannot. This is not delivered functionality of the web viewer and will require modifying the web viewer.

Q: Why does the section I am looking for not show up?

A: All course section information that shows up in the Resource 25 web viewer is controlled by what is entered in Datatel Colleague. Each section entered in Datatel must

meet the following criteria: valid department, valid building and room and valid meeting times. Online courses, courses with TBA in meeting times or locations will not show up.

There is also a delay of approximately 5 to 10 minutes between the time data is entered in Datatel and it shows up in the web viewer. Try refreshing your browser if you do not see the information after that amount of time.

Q: Why move away from the Campus Scheduler?

A: The campus scheduler poses many problems moving forward. The biggest of them is support. The campus scheduler is not documented and is a “home grown” application that, while served its purpose, does not address the second biggest issue, data integrity. As the school moves forward with integrated applications like WebAdvisor and Blackboard, data integrity becomes more and more important. Other common issues with the Campus Scheduler include but are not limited to, data not matching what is in Datatel and vice versa, data corruption and users deleting other users’ scheduled events.

Integrated applications, while they make data more available to more users and to students, expose data entry/integrity issues.

Q: How do I schedule an outside event?

A: Contact Jamie Walker (jmwalker@davidsonccc.edu) in the President’s Office.

Q: Who do I contact for support?

A: Questions regarding modifications to the web viewer can be forwarded to Donald Beck (dsbeck@davidsonccc.edu). Questions regarding sections that do not show up should be forwarded to the respective departments. Student questions should be addressed in each department and student requests that come to the IT department will be forwarded to the respective department.

Please submit IT related requests to the helpdesk at <http://www3.davidsonccc.edu/intranet>.

Last but not least, a section of questions that may provide the answer, *before you ask*.

Before you ask

Q: Will we ever be able to search for all available rooms based on a date range and meeting times in the web viewer?

A: Possibly. Just like any enterprise level software CollegeNet will take requests and add functionality with new releases; this is not something CollegeNet offers at this time.

In addition, there is a community of schools that use Resource 25 that share information; some are working on such a feature. We can only make it available if those schools share the information with us.