

eValue Optimization Scheduling

Instructions for Student Preferences

The eValue Optimization Scheduling tool (**EVOS**) will be used to create your Explore & Focus schedules.

Background

eValue's EVOS tool is not a lottery tool. A lottery system is **random** and **sequential**; EVOS is **mathematical** and **linear**.

The goal of the EVOS system is to create a schedule with the highest possible level of student satisfaction by taking random chance out of the equation:

- **Each student's preferences are reviewed by the optimizing program simultaneously to determine the best possible schedule for every student.**

In the EVOS process, luck of the draw is not a factor. Every student is treated equally, and every student's preferences are taken into account.

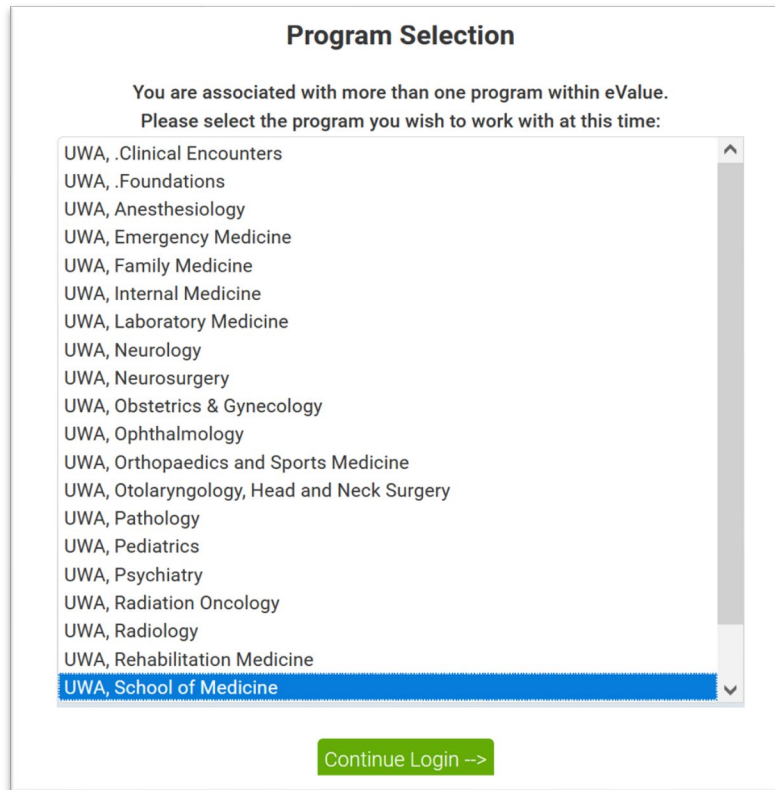
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Login to eValue

Go to the School of Medicine eValue Launch Page (<https://education.uwmedicine.org/technology/e-value-portal/>) and follow the instructions to login with your NetID and Password.

Select the **UWA, School of Medicine** program and click Continue Login.

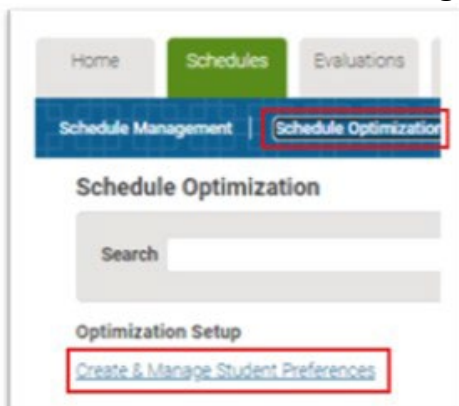


The screenshot shows a web interface titled "Program Selection". Below the title, it states: "You are associated with more than one program within eValue. Please select the program you wish to work with at this time:". A scrollable list of programs is displayed, with "UWA, School of Medicine" selected and highlighted in blue. The list includes: UWA, .Clinical Encounters, UWA, .Foundations, UWA, Anesthesiology, UWA, Emergency Medicine, UWA, Family Medicine, UWA, Internal Medicine, UWA, Laboratory Medicine, UWA, Neurology, UWA, Neurosurgery, UWA, Obstetrics & Gynecology, UWA, Ophthalmology, UWA, Orthopaedics and Sports Medicine, UWA, Otolaryngology, Head and Neck Surgery, UWA, Pathology, UWA, Pediatrics, UWA, Psychiatry, UWA, Radiation Oncology, UWA, Radiology, UWA, Rehabilitation Medicine, and UWA, School of Medicine. At the bottom of the list is a green button labeled "Continue Login -->".

Input Preferences

Go to the Schedules tab, then click on the **Schedule Optimization** sub-menu.

Then select the **Create & Manage Student Preferences** link.



The screenshot shows a web interface with a navigation bar at the top containing "Home", "Schedules", and "Evaluations". Below the navigation bar, there is a sub-menu with "Schedule Management" and "Schedule Optimization". The "Schedule Optimization" sub-menu is highlighted with a red box. Below the sub-menu, there is a "Search" input field. Underneath the search field, there is a section titled "Optimization Setup" which contains a link labeled "Create & Manage Student Preferences" highlighted with a red box.

This will take you to the preferences landing page. Click the **Next** button to enter the preferences screens.

The Preference Screens

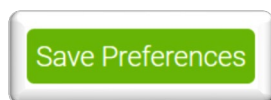
E&F All Courses					
	Course	TimeFrame	Zone	Site	
Preference 1	NEURL - Neurology - Optimized	Spring 4 wks: 05/26/25 - 06/20	Seattle	HMC	Clear Delete
Preference 2	NEURL - Neurology - Optimized	Spring 4 wks: 05/26/25 - 06/20	Seattle	Any Site	Clear Delete
Preference 3	NEURL - Neurology - Optimized	Spring 4 wks: 05/26/25 - 06/20	Any Zone	Any Site	Clear Delete
Preference 4	MED EM - Emergency Medicine	Summer 4 wks: 06/30/25 - 07/4	Western Washington	Multicare Tacoma General Hos	Clear Delete
Preference 5	MED EM - Emergency Medicine	Summer 4 wks: 06/30/25 - 07/4	Western Washington	Any Site	Clear Delete
Preference 6	MED EM - Emergency Medicine	Summer 4 wks: 06/30/25 - 07/4	Any Zone	Any Site	Clear Delete
Preference 7	OTOHN 680 P-Otolaryngology C	Spring 4 wks: 03/31/25 - 04/25	Seattle	UWMC	Clear Delete
Preference 8	EF Time Off	Summer 4 wks: 08/25/25 - 09/1	Any Zone	Any Site	Clear Delete
Preference 9	Step 2 Prep Time Off	Spring 4 wks: 04/28/25 - 05/23	Any Zone	Any Site	Clear Delete
Preference 10	Select a Course	Select a Course	Select a Course	Select a Course	Clear Delete
Preference 11	Select a Course	Select a Course	Select a Course	Select a Course	Clear Delete
Preference 12	Select a Course	Select a Course	Select a Course	Select a Course	Clear Delete
Preference 13	Select a Course	Select a Course	Select a Course	Select a Course	Clear Delete
Preference 14	Select a Course	Select a Course	Select a Course	Select a Course	Clear Delete
Preference 15	Select a Course	Select a Course	Select a Course	Select a Course	Clear Delete

[Complete -->](#)

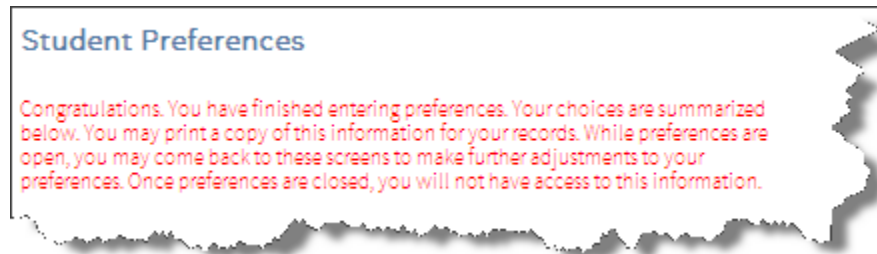
Rank your selections in the order of your preference. For each row:

1. Choose the Clerkship you would like to preference. You'll need to select which clerkship you are preferencing before you can select anything from the other columns. The timeframes and site list will populate with only those that have availability for this clerkship.
2. Choose the TimeFrame you would like to take this clerkship during. You can leave this as **Any TimeFrame** to indicate that you do not have a time preference.
3. Choose the regional Zone you would like to take this clerkship at. You can leave this as **Any Zone** to indicate that you do not have a Site preference.
4. Choose which Site you would like to take this clerkship at. You can leave this as **Any Site** to indicate that you do not have a site preference.
5. You can blank out a row you have entered by using the **Clear** button. The **Delete** button will remove a preference row and move every row beneath it up by one rank.
6. You can reorder the rank of your selections by choosing the rank you prefer by selecting a number in the dropdown menus in the **Preference** column at the far left. Enter in as many preferences as you would like. Note you will be assigned to the required courses whether or not you preference them.
7. Once you have selected all of your preferences click the **Complete** button at the bottom of the screen.

IMPORTANT!! To save your preferences you need to click the **Save Preferences** button.



This will take you to a page where you can review the preferences you input.



Preference Strategy Notes

Unlike a sequential lottery system, EVOS includes student preferences, curriculum requirements, and clerkship availability (which clerkships are available, when and where they are available, and how many students can take a specific clerkship at one time) simultaneously.

For any schedule, there are usually many configurations that meet all of the curriculum and availability requirements, but only a few configurations that provide students with as many of their preferences as possible.

Below are some hints that might be useful when entering preferences. Keep in mind that not everything discussed below will have relevance to your situation.

Specific vs. Vague Preferences

In general, the preference screens should be viewed in a top-down, left to right manner. Preferences with the most importance are entered first in the fields at the top of the screen. Preference options are filtered from left to right when an option is chosen.

For example, when a clerkship is chosen, the timeframe list will be refreshed with a list of timeframes during which the clerkship is offered. Choosing a specific timeframe will filter the list of sites at which the course is offered during the timeframe chosen, and so on.

A student can be as specific as they would like. It is usually a good practice to be specific with the first few preferences and less specific with the preferences further down the list. This allows the optimizer to provide specific assignments, if possible, but still provide something desirable if the specific assignments cannot be achieved.

Example A:

Preference	Course	TimeFrame	Zone	Site
1	Family Medicine	Spring A	Alaska	Any Site
2	Family Medicine	Spring A	Any Zone	Any Site

In Example A, the first preference is very specific and may be more difficult to assign.

The second preference would tell the optimizer to try to give the student Family Medicine in Spring A but would not specify where. This preference would give the optimizer more flexibility in providing this course to the student if preference 1 is not possible to assign.

Number of Preferences

Technically, preferences are not required to produce a schedule. However, the usual result of not entering preferences is that the “left overs” are assigned to students who have not provided preferences. Also, it is a good idea to provide the optimizer with enough options so that alternatives can be found.

Another way to look at this concept is to remember that it is far less likely to assign something that you truly do not want if there are enough acceptable alternatives provided.