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# OASIS Update

8 Feb 2018

Stephen Roll  
Sr. Product Owner

# What is OASIS?

## Online Access to Student Information & Scheduling

- **Curriculum Management System**
  - SOM, GSN, and GSBS calendars
  - Record keeping & reporting
  - Online evaluation of courses and student assessments
- **Replaces E\*Value and EVOS**

The screenshot shows the OASIS web application interface. At the top left is the UMass Medical School logo. The main header reads "OASIS Curriculum Management and Student Scheduling". Below this is a navigation bar with links: "My Home", "Course", "Calendar", "Students", "Users", "Manage", "Configure", and "Account", along with a search box. A breadcrumb trail shows "Home / Administration /". The main content area is titled "Welcome Stephen Roll" and features a section for "My Courses for SOM 17-18" with options to "Expand All Departments" or "Collapse All Departments". A dropdown menu is set to "Course Roster", and there is a checkbox for "Hide courses with no enrollment on" set to "02/05/2018". A "Refresh Course List" link is present. Below this are three course categories: "SCHED - Academic Schedule" (with links for CCF and AS schedules), "ABTS - Advanced Biomedical and Translational Sciences" (with links for various courses like ABTS-400, 401, 409, 412, 413, 414), and "AN - Anesthesiology & Perioperative Medicine". On the right side, there are three panels: "Search OASIS" with a search box and "Advanced Options" link; "My Account" with links for "Set my OASIS password", "Set my OASIS PIN", "Set Default Year", "Set my default font size", and "Advanced Event Based Search"; and "My Evaluations".

# OASIS



# Calendaring before OASIS

- **No** online GSN calendar
- **No** online GSBS calendar
- **No** synced SOM calendars to student phones and PCs
- 3<sup>rd</sup> & 4<sup>th</sup> Year SOM calendar → posted PDF



# After OASIS: All UMMS Calendars Online

**SOM (1-4)**

**GSN**

**GSBS**

The screenshots show the OASIS Curriculum Management and Student Scheduling interface. Each screenshot displays a calendar for a specific group: Stephen Roll's Calendar for SOM 17-18, Stephen Roll's Calendar for GSN 17-18, and Stephen Roll's Calendar for GSBS 17-18. The interface includes navigation menus, a calendar grid, and a page filter.



*Synced daily*

November 2017

SU	MO	TU	WE	TH	FR	SA
29	30	31	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		

December 2017

SU	MO	TU	WE	TH	FR	SA
					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	2	3	4	5	6

My Calendars

- United States...
- Calendar - Steph...
- Birthdays - Steph...
- Calendar - SRoll...
- Birthdays - SRoll...

November 6 - 10, 2017 Worcester, Massachusetts Today 30° F / 19° F Tomorrow 28° F / 16° F Friday 27° F / 22° F

Calendar - Stephen.Roll@umassmed.edu

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
6	7	8	9	10
8 AM				
9	N&B StandUp; Steve/A	N&B StandUp;	N&B StandUp;	N&B StandUp;
10	OASIS Core Tea			
11			OASIS V IT Hub Yalan	
12 PM				
1	Quick Agile Sta	Quick Agile Sta	Quick Agile Sta	Quick Agile Sta
2				
3	Weekly Team Meeting	Walk Steve thru E'		

FOM 1 Calendar

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
6	7	8	9	10
8 AM				
9	PharmacologyPoP - Chemical Warfare Agents			
10	short - Tricias test course AMP III		short - Tricias test course AMP III	
11				
12 PM				
1				
2	FM-101 - Principles of Human Genetics Conf Room	FM-101 - Principles of Human Genetics Conf Room	FM-101 - Principles of Human Genetics Conf Room	FM-101 - Principles of Human Genetics Conf Room
3				

PharmacologyPoP - Chemical Warfare Agents

Start: 11/7/2017 9:00 AM  
End: 11/7/2017 9:30 AM  
Location: AMP I  
Reminder: None

New Appointment Meeting Items New New Skype Meeting Today Next 7 Days Day Work Week Week Month Schedule View Open Calendar Groups E-mail Share Publish Calendar Address Book Search People Address Book Find

November 2017

SU	MO	TU	WE	TH	FR	SA
29	30	31	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
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December 2017

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- My Calendars
- United States...
  - Calendar - Steph...
  - Birthdays - Steph...
  - Calendar - SRoll...
  - Birthdays - SRoll...

November 6 - 10, 2017 Worcester, Massachusetts Today 30° F / 19° F Tomorrow 28° F / 16° F Friday 27° F / 22° F Search FOM 1 Calendar

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	6	7	8	9	10
8 AM	4th Yr Schedule - M	4th Yr Schedule - Se	4th Yr Schedule - M	4th Yr Schedule - Se	4th Yr Schedule - M
		PhrmcologyPoP - Acetylcholinesterase Inl			
9	N&B StandUp; N	PhrmcologyPoP - C	N&B StandUp; N	N&B StandUp; N&B Pod; Yalamanchili,	N&B StandUp; N&B Pod; Yalamanchili,
	Steve/Abhi Weel	OASIS Core Team	N&B StandUp; N&B Pod; Yalamanchili,	N&B StandUp; N&B Pod; Yalamanchili,	OASIS Core Team Check-in; S1 Lobby; R
10		Calendar (1st & 2nd			
11		short - Tricias test course AMP III		Updated invitation: Paul S	short - Tricias test course AMP III
				Invitation: U https://zoom jane@sch	OASIS Week IT Hub Yalamanchi
12 PM	EPC fifth floor of the Sherman building in room A55.2072				
1	Quick Agile Standup: EXAM Security P	Quick Agile Standup: EXAM Security P	Quick Agile Standup: EXAM Security P	Quick Agile Standup: E	FW: Cyber S South Street Martins, Emi
2	FM-101 - FM-101 - Principles of Human Genetics Conf Room	FM-101 - FM-101 - Principles of Human Genetics Conf Room	FM-101 - FM-101 - Principles of Human Genetics Conf Room	FM-101 - FM-101 - Principles of Human Genetics Conf Room	FM-101 - FM-101 - Principles of Human Genetics Conf Room
3		Weekly Team Meeti IT Main Campus Cor Lanzillotti, Patrici		Walk Steve thru E* Michele Office Roll, Stephen	

Items: 41 Reminders: 1

100%

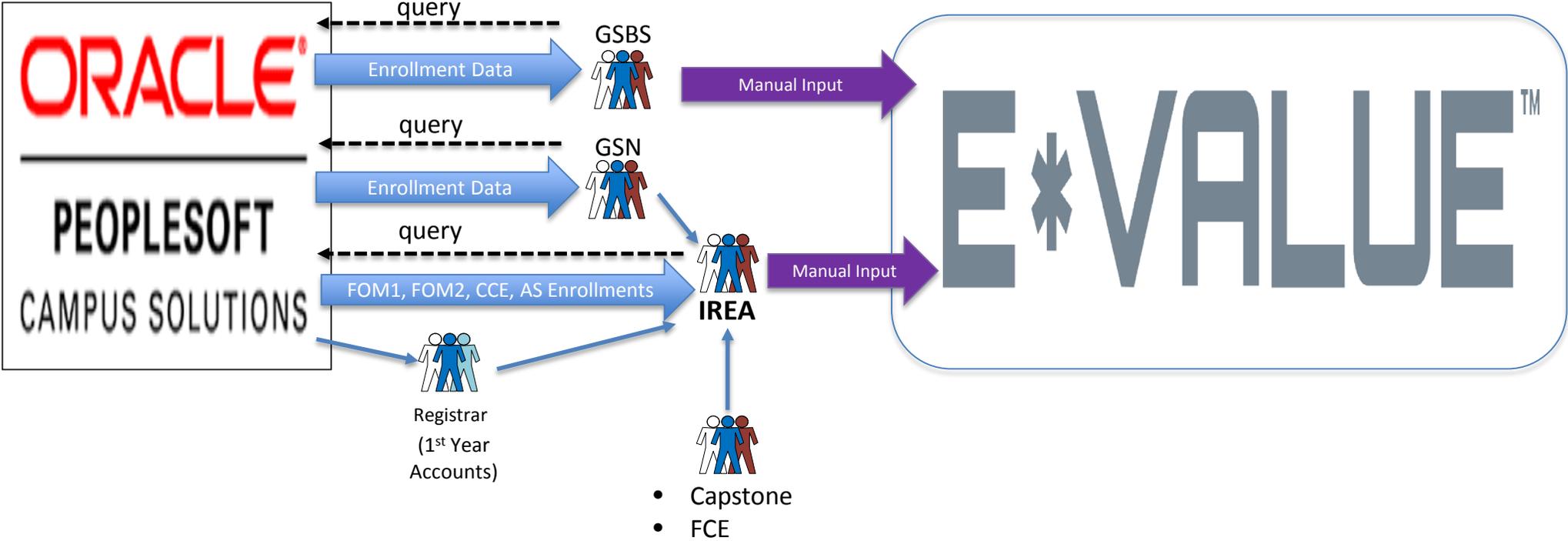


visit our website at [www.umassmed.edu/it](http://www.umassmed.edu/it)



before

# Student Enrollment Data



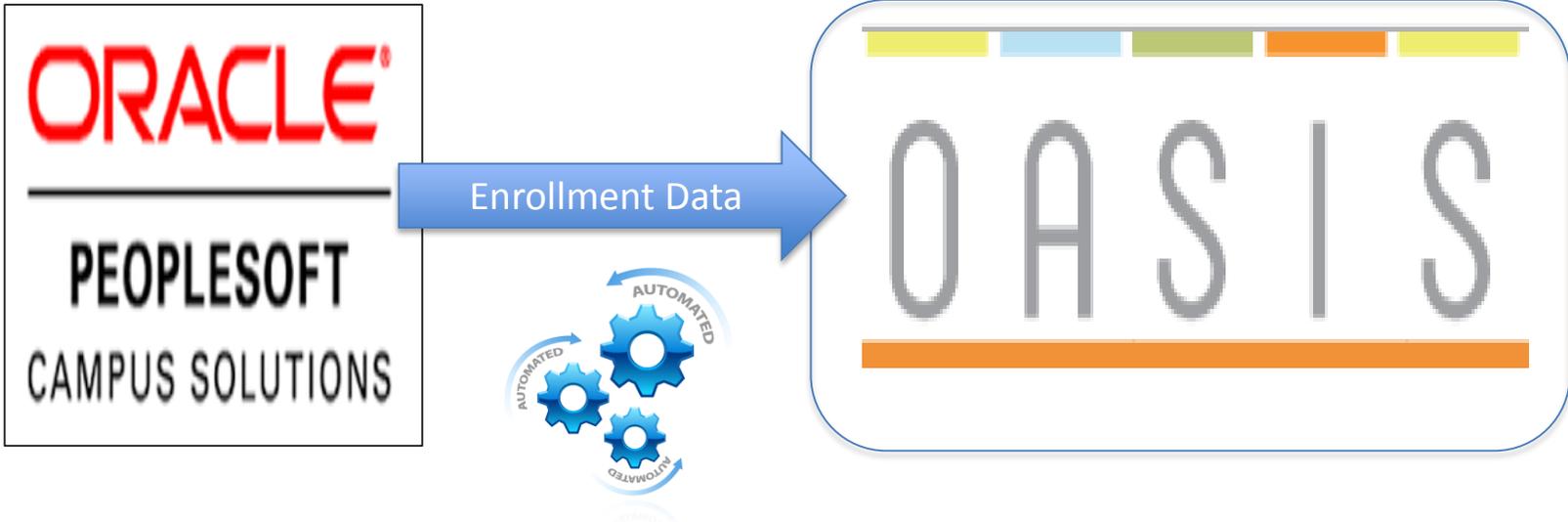
Cumbersome

Manual

Inefficient

after

# Student Enrollment Data



Automatic

Efficient

# Searching the Curriculum

*Example: Show me all course related to "HIV"*

before

# E\*VALUE™



after

Search OASIS

[Advanced Options](#)

Course [5 results] (Hide)

Details	Year	Course Number	Department	Course	Matches
<a href="#">Course Details</a>	SOM 17-18	ME-4118	Medicine	HIV/AIDS Consult Service	<b>Course:</b> HIV/AIDS Consult Service
<a href="#">Course Details</a>	SOM 17-18	ME-4121	Medicine	HIV Medicine & STD	<b>Course:</b> HIV Medicine & STD
<a href="#">Course Details</a>	SOM 17-18	ME-468	Medicine	Care of Pt. with AIDS/HIV	<b>Course:</b> Care of Pt. with AIDS/HIV
<a href="#">Course Details</a>	SOM 17-18	PE-465	Pediatrics	Pedi - HIV	<b>Course:</b> Pedi - HIV
<a href="#">Course Details</a>	SOM 17-18	PS-496	Psychiatry	HIV Psychiatry Elective	<b>Course:</b> HIV Psychiatry Elective

**Curriculum database**

POWERED BY OASIS

# Other OASIS Benefits

- ✓ Integrated with Resource Scheduler (Room reservations)
- ✓ Easily download curriculum data for AAMC Curriculum Inventory report
- ✓ Single Sign-On (UMMS credentials)
- ✓ Search thru Blackboard Learn from OASIS (under development) - 2019



# DEMO

<https://testing-umassmed-175.oasisscheduling.com/admin/calendar/>

# OASIS Project Update

- ✓ Test Site up and running (Nov '17 – Mar '18)
- ✓ Currently collecting SOM 3rd & 4<sup>th</sup> year calendar and mapping data for Go-Live in April 2018
- ✓ SOM 1<sup>st</sup> & 2<sup>nd</sup> Year, GSN, and GSBS Go Live on target for July 2018
- ✓ IT current activities:
  - PSCS cleanup & integration w/OASIS
  - OASIS → Resource Scheduler integration
  - Exploring integration of OASIS Search with Blackboard Learn
- ✓ Will transition Evaluations/Assessments & Lottery (EVOS) to OASIS during Spring/Summer 2018

The screenshot displays the OASIS Curriculum Management and Student Scheduling interface. At the top, the UMass Medical School logo is visible next to the text "OASIS Curriculum Management and Student Scheduling". Below this is a navigation bar for the "UMassMed Testing Site" with options like "My Home", "Course", "Calendar", "Students", "Users", "Manage", "Configure", and "Account", along with a search box. The main content area shows a calendar for "Stephen Roll's Calendar for SOM 17-18" for the week of "November 12 - 18, 2017". The calendar is in a week view, showing days from Sunday to Friday. A course is scheduled for Wednesday, November 15th, from 9AM to 10AM. The course details are: "Pharmacology (PoP)- Sympathomimetic Sympathomimetic Agents", "Room: AMP 1", and "Lecture, Independent Learning, Role Play/Dramatization". There are also buttons for "Page Filter", "Print", "Export", and "Search" on the left side of the calendar.

## OVERSIGHT TEAM



**Sonia Chimienti, MD** (Associate Dean for Student Affairs, School of Medicine, Vice Provost for Student Life and Enrollment)



**Melissa Fischer MD** (Professor of Medicine, Dean for Undergraduate Medical Education, Curriculum Innovation and (iCELS) interprofessional Center for Experiential Learning and Simulation)



**Marty Ellen Lane, PhD** (Associate Professor of Neurobiology, Associate Dean for Graduate School of Biomedical Sciences Curriculum and Academic Affairs, Sr. Director of Administration)



**Patty Lanzillotti** (Associate CIO, Academic Technology, IT)



**Joan Vitello, Ph.D., RN, NEA-BC, FAHA, FAAN** (Dean and Professor of Graduate School of Nursing)

## CORE TEAM



**Justine Ashley** (Project Coordinator, Student Affairs)



**Michele Carlin** (Institutional Research Analysts II, IREA)



**Carly Eressy** (Project Coordinator, Office of Undergraduate Medical Education)



**Stephen Roll** (Sr. Product Owner, Academic Technology)



**Abhi Yalamanchili** (Manager, Academic Technology)



**Michael Baker** (Registrar)



**Tricia Doane** (Project Coordinator, GSBS)



**Gail March Cohen** (Assistant Dean of UME, Curriculum Development)



**Maureen Wassef** (Associate Professor & Director, Continuing Education & Nurse Educator Specialty)

## CONSULTANTS



**Adam Baskin** (GSN Student)



**Catherine Cline** (GSN Student)



**Michael Ennis, MD** (Co-Director of Learning Communities)



**Ashton Gunn** (Sr. Project Manager, OEA)



**Christine Pimental** (Manager of Communication Technologies)



**Gyongyi Szabo MD** (Chair of LCIC)



**John Beyer** (Director of Space Planning)



**John Congdon** (Faculty Administration Admin Mgr.)



**Philip Feinberg, MD PhD** (SOM Student)



**Maximilian Huisman** (GSBS Student)



**Brittany Rosener** (GSBS Student)



**Camilla Yu** (SOM Student)



subgroups