



**INFORMATION  
TECHNOLOGY**

[www.umassmed.edu/it](http://www.umassmed.edu/it)

# OASIS Update

15 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, the UMass Medical School logo is on the left, and the title "OASIS Curriculum Management and Student Scheduling" is on the right. Below the title is a navigation bar with links: "My Home", "Course", "Calendar", "Students", "Users", "Manage", "Configure", and "Account", followed by a search box. A breadcrumb trail shows "Home / Administration /". The main content area is titled "Welcome Stephen Roll". Below this is a section "My Courses for SOM 17-18" with a "Reselect Year" link. It includes a "Link goes to:" dropdown menu set to "Course Roster", a "Hide courses with no enrollment on" date selector set to "02/05/2018", and a "Refresh Course List" link. The course list is organized by department:
 

- SCHED - Academic Schedule**
  - [SCHED-CCF - CCF Academic Schedule @ UMWOR](#)
  - [SCHED-SCHED-AS - AS Academic Schedule @ UMWOR](#)
- ABTS - Advanced Biomedical and Translational Sciences**
  - [ABTS-400 - Found of Genomics-Based Medici](#)
  - [ABTS-401 - Dev of Vaccines for Viral Dise @ UMWOR](#)
  - [ABTS-409 - Adipose Tis Dvsfun in Obesity @ UMWOR](#)
  - [ABTS-412 - Design Clinical Trials in Onco @ UMWOR](#)
  - [ABTS-413 - Design Solutions to Res Prob](#)
  - [ABTS-414 - Adv Biomedical & Trans Sci @ UMM](#)
- AN - Anesthesiology & Perioperative Medicine**

 To the right of the course list are three sidebars:
 

- Search OASIS**: A search box with the text "Search OASIS" and "Search OASIS departments, courses, events", and a link to "Advanced Options".
- My Account**: Links for "Set my OASIS password", "Set my OASIS PIN", "Set Default Year", "Set my default font size", and "Advanced Event Based Search".
- My Evaluations**: A section header for evaluation tools.

# OASIS



# Calendaring before OASIS

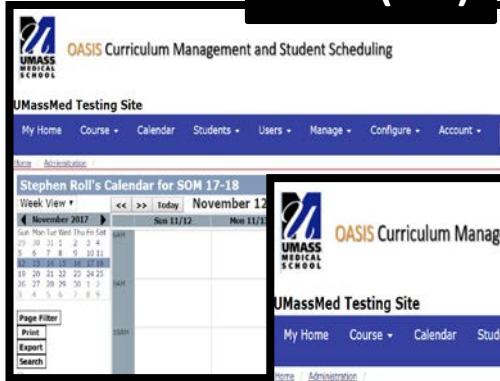
- **No** online GSN calendar
- **No** online GSBS calendar
- **No** synced SOM calendars to student phones and PCs
- 3<sup>rd</sup> & 4<sup>th</sup> Year SOM calendar → posted PDF



# After OASIS: All UMMS Calendars Online

5

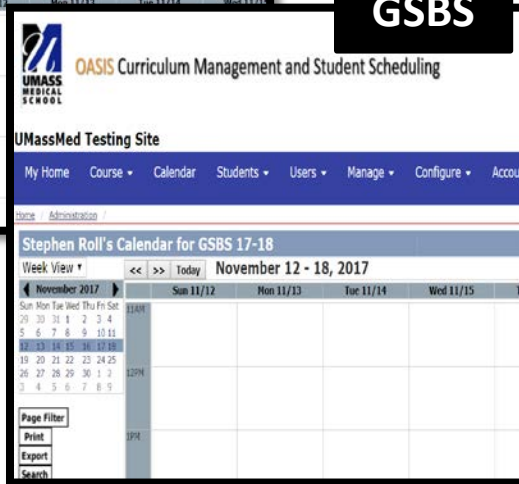
SOM (1-4)



GSN



GSBS



Download



Synced daily



File

Home

Send / Receive

Folder

View

Tell me what you want to do

New Appointment

New Meeting

New Items

New Skype Meeting

Today

Next 7 Days

Day

Work Week

Week

Month

Schedule View

Open Calendar

Calendar Groups

E-mail Calendar

Share Calendar

Publish Online

Calendar Permissions

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

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...

Calendar - Stephen.Roll@umassmed.edu

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

6

7

8

9

10

8 AM

9

10

11

12 PM

1

2

3

N&B St

Steve/A

N&B StandUp;

OASIS C

Calend:

EPC

fifth floor of the Sherman building

Quick Agile Sta

Weekly Team Mee

IT Main Campus C

Lanzillotti, Patri

N&B StandUp;

N&B StandUp;

N&B StandUp;

N&B StandUp;

OASIS Core Tea

Update: invitatic

Pa

OASIS V

IT Hub

Yalan

Invitatic

https://jane

FW: Cyt

South S

Martins,

Quick A

Quick Agile Sta

Walk Steve thru E'

Michele Office

Roll, Stephen

Worcester, Massachusetts

Today 30° F / 19° F

Tomorrow 28° F / 16° F

Friday 27° F / 22° F

Search FOM 1 Calendar

FOM 1 Calendar

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

6

7

8

9

10

4th Yr S

4th Yr S

4th Yr S

4th Yr S

4th Yr S

PhrmcologyPoP - Chemical Warfare Agents

PhrmcologyPoP -

PhrmcologyPoP -

short - Tricias test course

AMP III

short - Tricias test course

AMP III

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

Start: 11/7/2017 9:00 AM

End: 11/7/2017 9:30 AM

Location: AMP I

Reminder: None

File Home Send / Receive Folder View Tell me what you want to do

New Appointment Meeting Items New New Meeting Items New Skype Meeting Today Next 7 Days Day Work Week Week Month Schedule View Open Calendar Groups E-mail Calendar Share Publish Calendar Permissions 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
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...

Items: 41 Reminders: 1

November 6 - 10, 2017

Worcester, Massachusetts

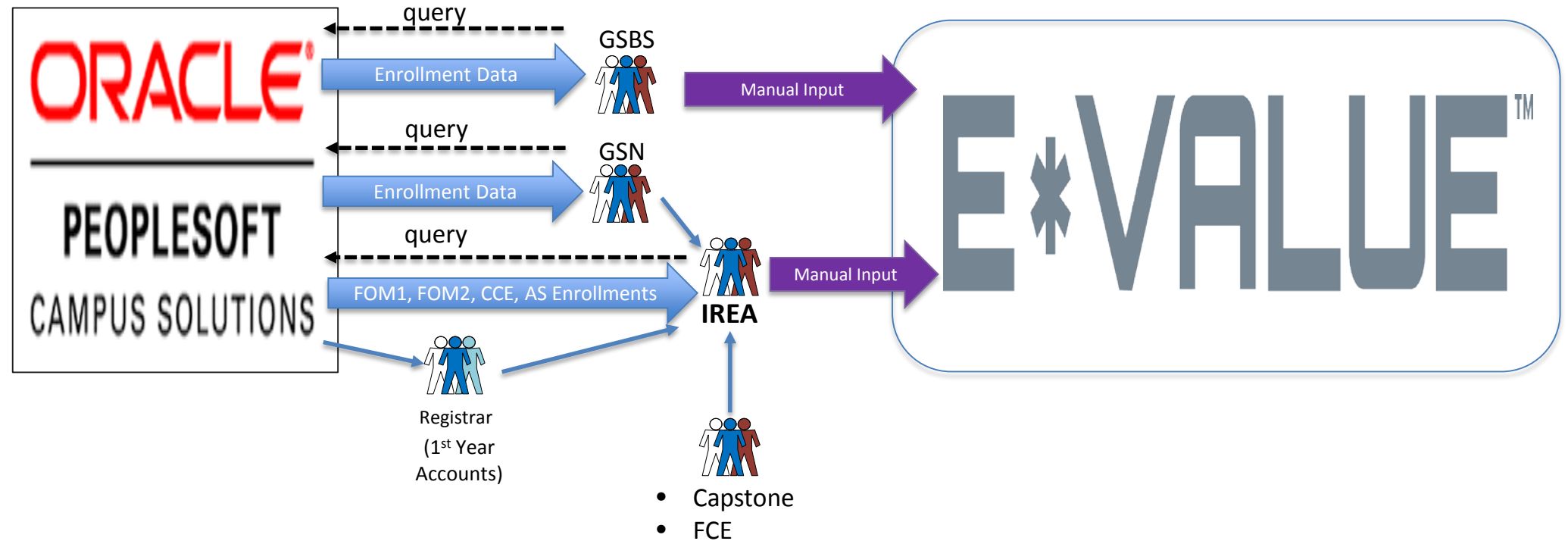
Today  
30° F / 19° FTomorrow  
28° F / 16° FFriday  
27° F / 22° F

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 Week	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 Si	short - Tricias test course AMP III
12 PM					OASIS Week IT Hub Yalamanchili
1	EPC fifth floor of the Sherman building in room A55.2072			Invitation: U https://zoom jane@sch	FW: Cyber S South Street Martins, Emi
	Quick Agile Standup: EXAM Security P	Quick Agile Standup: EXAM Security P	Quick Agile Standup: EXAM Security P	Quick Agile Standup: E	Quick Agile Standup: EXAM Security P
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*V Michele Office Roll, Stephen	

before

# Student Enrollment Data



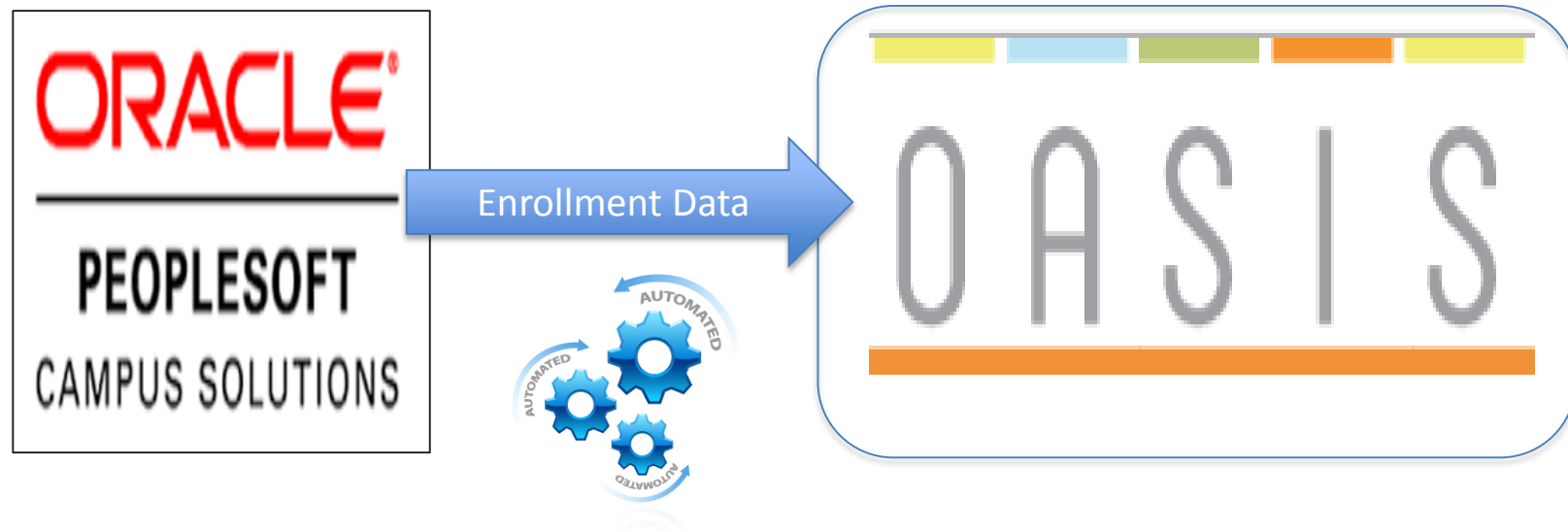
Cumbersome

Manual

Inefficient

after

# Student Enrollment Data



Automatic

Efficient

# Searching the Curriculum

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

before

E\*VALUE™

NO  
WAY



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

**OASIS Curriculum Management and Student Scheduling**

**UMassMed Testing Site**

My Home Course Calendar Students Users Manage Configure Account Search

Home / Administration /

**Stephen Roll's Calendar for SOM 17-18** [Reselect Year](#) [St...](#)

Week View << >> Today **November 12 - 18, 2017**

November 2017						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
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	1	2
3	4	5	6	7	8	9

Page Filter  
Print  
Export  
Search

8AM  
9AM  
10AM

Sun 11/12 Mon 11/13 Tue 11/14 Wed 11/15 Thu 11/16 Fri

Pharmacology (PoP): Sympathomimetic Agents  
Room: AMP 1  
Lecture, Independent Learning, Role Play/Dramatization

## OVERSIGHT TEAM



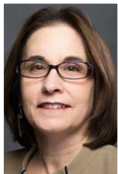
**Sonia Chimienti, MD** (Associate Dean for Student Affairs, School of Medicine, Vice Provost for Student Life and Enrollment)



**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 Pimentel** (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)



**Maximiliaan Huisman** (GSBS Student)



**Brittany Rosener** (GSBS Student)



**Camilla Yu** (SOM Student)



subgroups