Searching in the OASIS Database

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Zipinar Goal & Learning Objectives

**Goal:** The purpose of this Zipinar is to give the main search methods for finding UMass Chan Medical School curriculum information in the OASIS database.

**Learning Objectives:** By the end of this Zipinar, you will be able to:

- Explain the reasons to search for curriculum data
- Differentiate the main methods of finding curriculum information in the OASIS database
- Follow the directions for the main search methods
- Recognize the search terms
- Create a search map
What is the OASIS Database?

**OASIS** = **O**pen **A**ccess to **S**tudent **I**nformation and **S**cheduling

All 3 school curriculums are included: UMass T.H. Chan Medical School, Morningside Graduate School of Biomedical Sciences, and Tan Chingfen Graduate School of Nursing

For Umass Chan Medical School: The current and previous 4 academic years with Years 1-4 available along with student activities.

Each course is listed with its sessions (events), instructors, rooms, instructional and assessment methods, resources, and mapping to keywords.

Log into: [https://umassmed.oasisscheduling.com/](https://umassmed.oasisscheduling.com/)
Why Search in the OASIS Database?

Search a variety of fields for:
- Educational Research
- LCME/NECHE Accreditation Reports
- AAMC Curriculum Inventory
- Curriculum planning and design
- SOM Competencies
- Course information
- Instructors
- Content gaps and redundancies
- Event timing and location

Answer your search question
- Where is a specific content is taught over the 4 medical school years?
- Where can I find a specific course and instructor?
- What is the short name for a course?
- When and where does the course sessions meet?
- How many events are listed for a specific course?
- What are the objectives for a course?
- How many hours is a specific topic taught in which years?
- What other keywords are associated with a course event?
- What instructional and assessment methods are used for the content?
- How is the content integrated within a course?
- What resources are implemented in the course?
2 Ways to Search in OASIS

**Home Page**

Enter keyword

Results:
Course & Event Details for all 3 schools
Advanced search: check off Dept, Event, Objectives, and Course

Best for all 3 schools search or initial search

**Calendar Page**

Click on Calendar in the Home Page top tool bar

Results: Search selected field
Advanced options and/or
Best for specific searches
1. **Login to OASIS**
   
   ![Home Page Search: Directions](https://umassmed.oasisscheduling.com/)

2. **Enter in Top Tool Bar window:** search word

3. **Click Submit**

4. **Advanced options:** case sensitive, match word, or uncheck unwanted categories

5. **Select course and/or elective results**
   - Course results:
     - Year, Course #, Dept, Course
     - Course Details -- objectives
   - Elective results
     - Elective: Year, Course #, Dept, Course, Event title
     - Information: Date/Time, Room, Recorded, Objectives, Instructor

6. **Export as CSV or PDF**

   ![Event-search.csv](https://umassmed.oasisscheduling.com/)

   **8 KB**
1. **Home Page Top Tool Bar:** Click on Calendar
2. Select **Search**
3. Check Academic Year
4. **Select Departments:** All or a specific one

**Tip:** To change year, return to calendar and reselect year

**Tip:** Select all departments, academic schedule, or a specific one
Calendar Search: Enter Search Criteria

1. Select: **All** or **Any**
2. Select **Search Field**
3. Search my events: Yes/No
4. Show Keywords/Objectives:
   - Only matching
   - All
5. Limit Results to:
   - 100
   - 200
   - 500
   - 1000
   - All
6. Optional: click **Add New** to search additional fields
7. Select: **Search/Email Results**

**Tip:** Add New searching of fields is sequential
## Calendar Search: Recommended Search Fields

<table>
<thead>
<tr>
<th>Search Field</th>
<th>Search Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course</td>
<td>Course ID: Title</td>
</tr>
<tr>
<td>Faculty Primary Dept</td>
<td>Dept ID: Name</td>
</tr>
<tr>
<td>Event title</td>
<td>Select: contains/is exactly, starts with, ends with + enter search word</td>
</tr>
<tr>
<td>Event Short Name</td>
<td>Select: contains/is exactly, starts with, ends with + enter name</td>
</tr>
<tr>
<td>Event Date</td>
<td>Select: =, &gt;=, &lt;= and enter MM/DD/YYYY</td>
</tr>
<tr>
<td>Length</td>
<td>Select: =, &gt;=, &lt;= and enter minutes</td>
</tr>
<tr>
<td>Room</td>
<td>Select from list of exact room names</td>
</tr>
<tr>
<td>Event Objective Search</td>
<td>Select: contains/is exactly, starts with, ends with + enter search word</td>
</tr>
<tr>
<td>Course Objective Search</td>
<td>Select: contains/is exactly, starts with, ends with + enter search word</td>
</tr>
<tr>
<td>School Objective</td>
<td>Select: school objective</td>
</tr>
<tr>
<td>School Objective Search</td>
<td>Select: contains/is exactly, starts with, ends with + enter search word</td>
</tr>
<tr>
<td>File Type</td>
<td>Select: image, MS Word, Excel, PowerPoint, PDF, Text</td>
</tr>
<tr>
<td>Keyword</td>
<td>Select: contains/is exactly, starts with, ends with + enter search word</td>
</tr>
<tr>
<td>Keyword categories</td>
<td>Select: AAMC keywords, Course Objective, Custom, Event Objective, EPAs, LCME topics, Main Headings (MESH), PCRS, Qualifiers (MESH), School Objectives, Supplementary Concepts (MESH)</td>
</tr>
<tr>
<td>Instructional Methods</td>
<td>Select from list</td>
</tr>
<tr>
<td>Assessment Method</td>
<td>Select from list</td>
</tr>
<tr>
<td>Assessment Purpose</td>
<td>Select: Formative/Summative</td>
</tr>
<tr>
<td>Resource</td>
<td>Select from list</td>
</tr>
<tr>
<td>Instructor</td>
<td>Select: contains/is exactly, starts with, ends with + enter name</td>
</tr>
<tr>
<td>Report to CI</td>
<td>SOM core curriculum reported in curriculum inventory -- Is exactly: select Yes/No</td>
</tr>
</tbody>
</table>
Calendar Search: Advanced Search

1. Search Criteria Bar: Click Show Advanced Search
2. Select Search field and enter/select search word
3. Click Create Criteria Group
4. Select And/Or
5. Select Add New to list more search fields
6. Click Search/Email

Tip: And/Or
And = adds search fields together for results
Or = searches and finds results for either of the fields
Search Results: On screen

Tip: Checking on screen to see if search is appropriate. Clicking on event title gives info.
Create a Search Map: select and add/edit your search fields

- Keyword(s) and synonyms
- Instructional Method
- Assessment Method
- Resources
- Academic Year
- Course/Event Title
- Objective
- Instructor’s name
- Room/Online
- Report to CI (limits to SOM Core Curriculum)

Tip: Helpful to begin by creating a list of possible search words and synonyms
Asking OASIS Team for Search Reports

The OASIS Team has access to additional methods to search and report.

Reports:

Reports by academic year include courses, events, evaluation, grades, keywords, objectives, required checklists, and more.

Tip: Reports are for a single topic.

Tip: Some reports may include multiple student levels.
Your Thoughts?

Please click on this [LINK](#) and take the brief survey and share your thoughts about this Zipinar.

For Residents, fellows, graduate students and medical students; please enter your name and site so that UMMS and your clinical site knows you viewed this Zipinar.

Thank you for taking the time to view this quick overview.