## University of Toledo

### Existing Graduate Course Modification Form

<table>
<thead>
<tr>
<th>Contact Person</th>
<th>Nabil Ebraheim</th>
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</thead>
<tbody>
<tr>
<td>Email</td>
<td><a href="mailto:nabil.ebraheim@utoledo.edu">nabil.ebraheim@utoledo.edu</a></td>
</tr>
<tr>
<td>Phone</td>
<td>419.383.4020</td>
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### Present

<table>
<thead>
<tr>
<th>College</th>
<th>Medicine</th>
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<tbody>
<tr>
<td>Dept/Academic Unit</td>
<td>Orthopaedic Surgery</td>
</tr>
<tr>
<td>Course Alpha/Numeric</td>
<td>ORTH 5700</td>
</tr>
<tr>
<td>Course title</td>
<td>X-ray Conference</td>
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<tr>
<td>Credit hours</td>
<td>Fixed</td>
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### Proposed

<table>
<thead>
<tr>
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<tr>
<td>Course title</td>
<td>Orthopaedic Outcomes and Knowledge Update Review</td>
</tr>
<tr>
<td>Credit hours</td>
<td>Fixed 1</td>
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### Cross Listings:

### Prerequisites(s) (if more than 50 characters, please place it in Catalog Description):

### Co-requisites(s) (if more than 50 characters, please place it in Catalog Description):

### Catalog Description (only if changed) 75 words max:

Students will be involved in three separate didactic/group discussion sessions: X-ray Conference, Grand Rounds, and Journal Club. During this didactic/group discussion series, students analyze and discuss current literature in peer-reviewed journals, review and discuss recent orthopaedic clinical cases, and attend guest lectures from leaders in the orthopaedic field.
Has course content changed? Yes

If yes, give a brief topical outline of the revised course below (less than 1500 words)

The course originally met specifically for x-ray conference, but was not as intensive as desired. To supplement the current content, we have added a Grand Rounds and Journal Club component. X-ray conference meets weekly, Wednesday mornings from 7:30-8:30 am. Here, recent orthopaedic cases are presented, reviewed and discussed. Review of chart include history, pathology, imaging, and outcomes.

The first component added to this course listing is Grand Rounds which is held monthly for 2 hours. Here, guest lecturers are brought in from across the country to provide the most current information on specific specialty topics. These topics include: basic science, trauma, adult reconstruction, spine, pediatric orthopaedics, orthopaedic oncology, hand surgery, foot and ankle surgery, and sports medicine.

The second component added to this course listing is Journal Club which is held monthly for 2-3 hours. Here, current literature from peer-reviewed journals is reviewed and discussed. As above, the topics include: basic science, trauma, adult reconstruction, spine, pediatric orthopaedics, orthopaedic oncology, hand surgery, foot and ankle surgery, and sports medicine.

Proposed Effective Term 2013 40 (Fall)

List any course(s) to be deleted

Date

Attach new syllabus reflecting course modifications.
Attach additional documents if necessary.

Course Approval

Department Curriculum Authority

Department Chairperson

College Curriculum Authority or Chair

College Dean

Graduate Council

Dean of Graduate Studies

Office of the Provost

For Administrative Use Only

Effective Date

CIP Code

Subsidy Taxonomy

Program Code

Instruction Level
Orthopaedic Outcomes and Knowledge Update Review
Orthopaedic Center, Orthopaedic Center Conference Room, Room 1715

Course Director: Nabil Ebraheim, MD,
Chairman and Professor
Department of Orthopaedic Surgery
University of Toledo Medical Center

Times:
X-ray Conference
Every Wednesday Morning, 7:30-8:30 am
Orthopaedic Center Conference Room, Room 1715

Grand Rounds
Third Saturday of the Month, 8-11:00 am
Dowling Hall, Room 2315

Journal Club
Third week of the month, day is variable, 6-8:00 pm
TBA, rotating, local restaurant

Offered: Spring/Fall
Credits: 1

Description:
Students will be involved in three didactic/group discussion sessions: X-ray Conference, Grand Rounds, and Journal Club. During this didactic/group discussion series, students analyze and discuss current literature in peer-reviewed journals, review and discuss recent orthopaedic clinical cases, and attend guest lectures from leaders in the orthopaedic field.

Grading:
Grading for this course is based on attendance; students will receive either a satisfactory or an unsatisfactory scoring. Students must attend 90 percent of all lectures to receive a grade of satisfactory.