

**REQUIREMENTS FOR THE MASTER OF TELECOMMUNICATIONS ENGINEERING**  
**COLLEGE OF ENGINEERING**  
 THE UNIVERSITY OF OKLAHOMA

For Students Entering the  
 Oklahoma State System  
 for Higher Education:  
**Summer 2018 through  
 Spring 2019**

**GENERAL REQUIREMENTS**  
**Minimum Total Hours (Non-Thesis)..... 32**

**Telecommunications  
 Engineering: Non-Thesis**  
**M860/Q651**  
*Master of Science*

<b>REQUIRED COURSES</b>	
<p><b>Required Courses (14 hours):</b></p> <p>TCOM 5113 Telecommunications Industry Overview                      TCOM 5213 Network Design and Management                      TCOM 5272 Telecommunications Laboratory                      TCOM 5553 Telecommunications Technology                      TCOM 5671 Professional Project Proposal                      TCOM 5682 Professional Project</p> <p><b>Core Courses (12-18 hours):</b></p> <p>Students must complete at least twelve hours of technical elective course work from Telecommunications, Electrical and Computer Engineering, Mathematics and/or Computer Science.</p> <p><b>Electives (0-6 hours)</b></p>	<p style="text-align: center;">14</p> <p>The master's degree requires the equivalent of <i>at least</i> two semesters of satisfactory graduate work and additional work as may be prescribed for the degree.</p> <p>All coursework applied to the master's degree must carry graduate credit.</p> <p>Master's degree programs which require a thesis consist of <i>at least</i> 30 credit hours. All non-thesis master's degree programs require <i>at least</i> 32 credit hours.</p> <p>Credit transferred from other institutions must meet specific criteria and is subject to certain limitations.</p> <p style="text-align: center;">12-18</p> <p>Courses completed through correspondence study may <i>not</i> be applied to the master's degree.</p> <p>To qualify for a graduate degree, students must achieve an overall grade point average of 3.0 or higher in the degree program coursework and in all resident graduate coursework attempted. A student must also have at least a 3.0 in all coursework (including undergraduate coursework if any).</p> <p style="text-align: center;">0-6</p> <p>Each student must satisfactorily complete a comprehensive professional project constituted by satisfactory completion of TCOM 5671 and TCOM 5682. A successful defense of the project is part of the oral comprehensive examination. TCOM 5671 and TCOM 5682 cannot be taken during the same semester.</p>
<p>A student who has done satisfactory graduate work and has earned a 3.0 grade point average may file for master's candidacy.</p>	