

**PhD. Course Scheme**  
**Department of Pharmaceutical Chemistry**

Course Title	Credit Hours
<b>SEMESTER 1</b>	
<b>PCH 801:</b> Applied Research methodology and Statistics in Pharmacy (PSC-I)	<b>3</b>
<b>PCH 803:</b> Ethics in Pharmaceutical Research (PSC-II)	<b>3</b>
<b>PCH 805:</b> Drug Development-I (Elective-I)	<b>3</b>
<b>PCH 807:</b> Instrumental Analysis (Elective-II)	<b>3</b>
<b>PCH 809:</b> Teaching Assignment/ Lab Training-I	<b>3</b>
<b>Total</b>	<b>12</b>
<b>SEMESTER 2</b>	
<b>PCH 802: Recent Approaches in <i>in-silico</i> studies</b>	<b>3</b>
<b>PCH 804:</b> Nano-chemistry	<b>3</b>
<b>PCH 806:</b> Drug Development-II (Elective-III)	<b>3</b>
<b>PCH 808: Medicinal chemistry: Autoimmune and topical Drugs (Elective IV)</b>	<b>3</b>
<b>PCH-810: Teaching Assignment/ Lab Training-II</b>	<b>3</b>
<b>Total</b>	<b>12</b>
<b>SEMESTER 3-6</b>	
<b>Thesis</b>	<b>30</b>
<b>Total</b>	<b>54</b>