

Department of Applied Chemistry  
 Chaoyang University of Technology Graduate Course Requirement  
 (for the students of day division admitted in the 2024 academic year)

<b>Code</b>	<b>Core courses</b>	<b>Credit</b>
02023	Seminar (I)	1
02028	Seminar (II)	1
05928	Lecture in Chemistry	1
05928	Lecture in Chemistry	1
05928	Lecture in Chemistry	1
05928	Lecture in Chemistry	1
02032	Seminar (III)	1
02035	Seminar (IV)	1
<b>Total:</b>		<b>8</b>
<b>Code</b>	<b>Elective courses</b>	<b>Credit</b>
08243	Special Topics in Composite Materials	3
09175	Special Topics on Applied Chemistry (IV)	1
09174	Special Topics on Applied Chemistry (III)	1
08466	Special Topics in Food Processing	3
07898	Special Topics in Chemical Analysis and Testing of Market Products	3
09172	Special Topics on Applied Chemistry (I)	1
08246	Special Topics in Surface Chemistry	3
08245	Special Topics in Instrumental Analysis	3
09173	Special Topics on Applied Chemistry (II)	1
00883	Special Topics in Organic Synthesis	3
05499	Introduction of Electrical and Optical Properties of Material	3
00871	Special Topics in Organic Reactions	3
00875	Special Topics in Spectroscopy of Organic Chemistry	3
00323	Special Topics in Analytical Chemistry	3
00335	Advance Techniques for Separation	3
05157	Special Topics in Analytical Chemistry of Medicine	3
05163	Special Topics in Polymer Chemistry	3
01433	Writing of Science and Technology Reports	2
<b>Total:</b>		<b>45</b>
<b>University Requirements</b>		<b>0 courses 0 credits</b>
<b>Core courses</b>		<b>5 courses 8 credits</b>
<b>Elective courses</b>		<b>Minimum elective 16 credits</b>
<b>Total requirement</b>		<b>30credits</b>