

電控工程研究所碩士班

105 學年度

最低修業年限	一年
應修學分數	24 學分(不含論文研討及學位論文研究學分)
應修(應選)課程及符合畢業資格之修課相關規定	<ol style="list-style-type: none"> 1.核心課程：線性系統理論、數位訊號處理、影像處理、嵌入式作業系統 2.畢業學分除上列核心課程 6 學分外，須另外修本所課程至少 9 學分，共計修本所課程至少 15 學分。 3.碩一至碩二每學期必修論文研討及學位論文研究。

Master Degree of Institute of Electrical Control Engineering Academic Year 105

Minimum length of schooling	1 year
Required credits	24 credits (Does not include Seminar and Academic Dissertation Research courses)
Course requirements and graduation relevant provisions	<ol style="list-style-type: none"> 1.Core Curriculum : Linear Systems Theory、Digital Signal Processing、Image Processing、Embedded Operating System. 2.15credits must consist of 6 credits in Core Curriculum and the other courses offered by ICE Department. 3.Seminar and Academic Dissertation Research courses are required in each semester of first and second year.

電控工程研究所博士班

105 學年度

最低修業年限	二年
應修學分數	24 學分(不含論文研討及學位論文研究學分)
逕博應修學分數	36 學分
應修(應選)課程及符合畢業資格之修課相關規定	<ol style="list-style-type: none"> 1.核心課程：線性系統理論、數位訊號處理、影像處理 2.畢業學分包含上列核心課程 6 學分外，須修本所開設課程至少 6 學分。 3.博一至博三在學期間每學期必修論文研討及學位論文研究。

PhD Degree of Institute of Electrical Control Engineering Academic Year 105

Minimum length of schooling	2 year
Required credits	24 credits (Does not include Seminar and Academic Dissertation Research courses)
Required credits of concurrent degree program – master and PhD	36 credits
Course Requirements and Graduation relevant provisions	<ol style="list-style-type: none"> 1. Core Curriculum : Linear Systems Theory、Digital Signal Processing、Image Processing. 2. Graduation credits consist of 6 credits in Core Curriculum and at least 6 credits in the other courses offered by ICE Department. 3. Seminar and Academic Dissertation Research courses are required in each semester of first to third year.