## 电子与通信工程学院2023级电子信息科学与技术专业辅修微专业培养方案

## 一、培养目标

坚持以学生成长为中心,坚持通识教育与专业教育相结合,着力提升学生的学习力、思想力、行动力,培养德智体美劳全面发展的、能够引领未来的人,同时具备能与业界同行、社会公众进行有效沟通和交流的能力,能在多学科背景下的团队中承担个体、团队成员以及负责人的角色,能在不断的思考、探索、质疑的过程中,不断发现新问题,实现新突破,产生新创造

## 二、学分要求

学生修满12学分可获得辅修微专业证书。

## 三、课程设置及教学计划

課程 細奏         ・		保柱设直及教	<b>冰</b> / 棒 / 1			<b>学叶辉石</b>				
Max   We	课程 细类	课程编码	课程中文名称/英文名称	学分情况			学时情况			开课
ECE262   Stochastic Processes and Statistical Signal Processing   Agigt # 54   0   4				总学分		突粒突   践学分	总学时			学期
ECE362		ECE262	随机过程与统计信号处理	3			54	54	0	
ECE362   微波技术与天线   3			Stochastic Processes and Statistical Signal							4
ECE362			Processing							
ECE364   Microwave Technology and Antenna		ECE362	微波技术与天线	3	3	0	54	54	0	6
ECE364   微波技术与天线实验			Microwave Technology and Antenna							
ECE350   Bl像处理   2   2   0   36   36   0   6		ECE364		1	0	1	36	0	36	6
ECE350   EM像处理			Microwave Technology and Antenna Laboratory							
Burge Processing   Burge Proc		ECE350		2	2	0	36	36	0	6
ECE352   Image Processing Laboratory   1			Image Processing							
## ECE366		ECE352		1	0	1	36	0	36	6
## # # # # # # # # # # # # # # # # # #	<b>修</b> 课		Image Processing Laboratory							
## ECE370		ECE366		3	3	0	54	54	0	6
## BCE370			Radar Principle and System							
Radar Principle and System Simulation Laboratory   1		ECE370		1	0	1	36	0	36	6
ECE341										
## ECE341 Principles and Design of Modern Circuits 2 2 0 36 36 0 7			Radar Principle and System Simulation Laboratory							
ECE355		ECE541	电路设计基础	2	2	0	36	36	0	7
ECE355			Principles and Design of Modern Circuits							
ECE441 CMOS射频电路与芯片设计 2 2 0 36 36 0 7 ECE354 Principles and Design of Modern Circuits 电子信息综合实践 1.5 0 1.5 54 0 54 6 ECE354 General Practice of Electronics Information 电磁兼容原理与应用 ECE381 Electromagnetic Compatibility Principles and 2 2 0 36 36 0 7 Applications 智能光电感知 2 2 0 36 36 0 5 ECE351 Intelligent Electro-optical Vision Sensing 2 2 0 36 36 0 5 EXPERIMENTAL PRINCIPLES AND A SENSING 1 0 1 36 0 36 5 EXPERIMENTAL PRINCIPLES AND A SENSING 1 0 1 36 0 36 5		ECE355	电子对抗原理	2	2	0	36	36	0	5
ECE341 Principles and Design of Modern Circuits  电子信息综合实践 电子信息综合实践 ECE354 General Practice of Electronics Information 电磁兼容原理与应用 ECE381 Electromagnetic Compatibility Principles and 2 2 0 36 36 0 7 Applications  ECE351 Intelligent Electro-optical Vision Sensing ECE353 Intelligent Electro-optical Vision Sensing ECE353 Intelligent Electro-optical Vision Sensing ECE353 Experiment			Principle of Electronic Countermeasure							
ECE354		ECE441	CMOS射频电路与芯片设计	2	2	0	36	36	0	7
ECE354 General Practice of Electronics Information 电磁兼容原理与应用 ECE381 Electromagnetic Compatibility Principles and 2 2 0 36 36 0 7 Applications ECE351 Intelligent Electro-optical Vision Sensing ECE353 Intelligent Electro-optical Vision Sensing ECE353 Intelligent Electro-optical Vision Sensing ECE353 Experiment  1.5 0 1.5 54 0 54 6 0 54 6 0 7 6 7 6 7 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8										
ECE351   Electromagnetic Compatibility Principles and   2   2   0   36   36   0   7		ECE354	电子信息综合实践	1. 5	0	1.5	54	0	54	6
ECE381 Electromagnetic Compatibility Principles and 2 2 0 36 36 0 7  Applications  智能光电感知 Intelligent Electro-optical Vision Sensing  ECE353 Intelligent Electro-optical Vision Sensing  ECE353 Intelligent Electro-optical Vision Sensing  ECE353 Experiment  ECE356 Intelligent Electro-optical Vision Sensing  ECE357 Intelligent Electro-optical Vision Sensing  ECE358 Experiment			General Practice of Electronics Information							
Applications  ECE351 智能光电感知 Intelligent Electro-optical Vision Sensing  智能光电感知实验 ECE353 Intelligent Electro-optical Vision Sensing  ECE353 Intelligent Electro-optical Vision Sensing  Experiment  Applications  2 2 0 36 36 0 5		ECE381	电磁兼容原理与应用	2	2	0	36	36	0	7
ECE351 智能光电感知 2 2 0 36 36 0 5 after the state of the sta			Electromagnetic Compatibility Principles and							
ECE351 Intelligent Electro-optical Vision Sensing 2 2 0 36 36 0 5 智能光电感知实验 ECE353 Intelligent Electro-optical Vision Sensing 1 0 1 36 0 36 5 Experiment			Applications							
The Intelligent Electro-optical Vision Sensing 智能光电感知实验 ECE353 Intelligent Electro-optical Vision Sensing 1 0 1 36 0 36 5 Experiment		ECE351	智能光电感知	2	2	0	36	36	0	5
ECE353 Intelligent Electro-optical Vision Sensing 1 0 1 36 0 36 5  Experiment										
Experiment		ECE353	智能光电感知实验	1	0	1	36	0	36	5
			Intelligent Electro-optical Vision Sensing							
添加学分数: 26.5										
			添加学分数:	26.5						