	1st year(2023)					1	2nd year(2024)					Г	3rd year(2025)				_
		lst 2nd				and year(2012)		lst 2nd			nd	3rd year(2023)				Т	2nd
	Course	Cr.	hr.	Cr.	br.	1	Course	Cr.	hr.	Cr.	hr.		Course	_	hr.	se	mes
HER MIN	Classified general Education	2	2	2	2	all Phone Park	Classified general Education	2	2	2	2	ALCOHOLD IN		Cr.	nr.	Cr.	+
IUST Core	Classified general Education	2	2	2	2	MUST Core	Classified general Education		1	2	- 2	MUST Core		⊢	⊢	⊢	+
Required Courses	Physical Education	2	2	2	2	Required Courses		1	├	_	_	Required		╌	-	╆	┨
	Subtotal	6	6	6	6	Courses	Subtotal	2	2	2	2	Courses	Subtotal	0	0		
	Technical English(I)(II)	2	2	2	2		Technical English(III)(IV)	2	2	2	2		Subtotal	V		-	4
	Applied Chinese(IXII)	2	2	2	2		guot (m/(ii/)	1	 -	_	_			-	-	\vdash	+
	Calculus(IXII)	3	3	3	3			1	_					-		\vdash	-
School	Chemistry and Laboratory	2	2			School			\vdash			School		_		\vdash	1
rofessional Required	Physics and Physics Laboratory	2	2			Professional Required						Professional Required		_	_		1
Courses	Introduction to Computers	2	2			Courses						Courses			1	\vdash	1
	and Programming Introduction to		-	-	-			-	-	_	-			-	_	⊢	
	Artificial Intelligence		_	2	2												
	Subtotal	13	13	9	9		Subtotal	2	2	2	2		Subtotal	0	0	0	7
	Introduction to Semiconductors and Optoelectronics			2	2		Electromagnetic(I)(II)	2	2	2	2		Project of Semiconductor and Optoelectronics	1	1	1	0 0 0 1 1 1 2 2 2 2 2 3 3 3 3 3 3 3 2 2 2 2 3
	Basic Electronics			2	2		Engineering Mathematics(IXII)	3	3	3	3		Optoelectric Lab(II)	2	2		7
	Electronics Lab(I)		_	3	3		Applied Electronics	2	2				Semiconductor Manufacturing Technology	3	3		Ī
mpulsory	Introduction to Materials		_	2	2		Electronics Lab(II)	3	3				Ethics for Engineers			2	
Courses			_			Compulsory Courses	Introduction to Modern Physics	3	3			Compulsory Courses	Laser Engineering			2	
			_				Geometrical Optics			2	2						
			_				Optoelectric Lab(1)			2	2						
				\vdash	_		Semiconductor Materials and Devices			3	3						
		892.110	-														
	Subtotal Introduction to Semiconductor and Optoelectric	0	0	9	9		Subtotal	13	13	12	12		Subtotal	6	6	5	
	Industry	1	1				Programming Language	2	2				Certification of Solid Design CAD and License Counseling	2	2		ı
F132	Basic Circuit Theory	2	2				Vacuum Technology	2	2				Computer-aided Optical System Design	2	2		1
100	Vector Analysis	3	3				Mechanism of Optoelectronic System	2	2				Graphical Programming Language Design	2	2	Г	1
	Chinese Proficiency Test Preparation (I)	2	2				CAD of Solid Design			2	2	0.00	Practice of Digital Circuits	2	2	Г	١
1146	Chinese Grammar and Writing	2	2	Ш			Graphical Programming Language Design			2	2		Thin Film Technology	2	2	Г	١
	Basic Electricity and Electricity Experiment			2	2		Introduction to Bio-Medicine			2	2		Solid State Lighting	2	2		1
A STATE OF	Photoelectric Drawing and modeling			2	2							11 11 11 11	Wave Optics	2	2		i
100	Electronic Circuit and License Counseling	_		2	2	Ser Ser							Optoelectronic Material & Device Physics	2	2		
lective	Chinese Proficiency Test Preparation (II)	_		2	2	Elective						Elective	Semiconductor Lab			3	
Courses				_	_	Courses						Courses	Materials Analysis			3	l
	7		_	-	_								Computer-aided Illumination System Design			2	
		-	_	_						_			Applied Circuits in Optoelectronics			2	
		-	_	\dashv	\dashv				_	_	_	5 1000	Flat Panel Display			3	
		\dashv	-	\dashv	\dashv			_	_	_	_		Optoelectronic Device and Application			2	ļ
		-	-	-	\dashv			_	_	-	_		Chromatics	_		2	ļ
		-	-	-	\dashv	The same		-	\dashv	\dashv	\dashv		Optical Thin Film and Coating Technology	\dashv		2	١
		\dashv	-	-	\dashv			\rightarrow	\rightarrow	-	_		Optoelectronic Detection Engineering			2	ļ
											Introduction to Optical Microelectromechanical System				2		
								T	T				Semiconductor biomedical chip			2	١

	4th year(2026)	-			-		
	lst Course semester				2nd semester		
	Course	Cr.	hr.	Cr.	hr.		
MUST Core							
Required Courses				_			
	Subtotal	0	0	0	0		
School Professional Required		+	-	_	\vdash		
Courses	Subtotal	0	0	0	0		
	Off-campus internship	9	9				
Compulsory							
Courses							
	Subtotal	9	9	0	0		
	Off-campus internship			9	9		
	Design and Operation of TFT-LCD Panels	3	3				
	Creative Design in Optoelectronics	3	.3				
	Liquid Crystal Materials and Optic	3	.3				
	Solar Photovoltaic Technology	3	3				
	Computer-Assisted Design of Optical Thin Films	3	3				
100	The Measurement of Semiconductors	3	3				
lective Courses	Micro Opto Electro Mechanical Device and System	3	3				
	Sloar-Cell-Driven LED Display			3	3		
	Technology Management	T	2000	3	3		
	Semiconductor Material Analysis			3	3		
	Nano Bio-photonics			3	3		
	Technology of Organic Light-Emitting Diode display			3	3		
	Projection Display Technology			3	3		

Cr./hr.=Credit/hour

Remarks:

1.Minimum graduation credits: 128 credits, including __32_ elective credits (at least __23_ credits for this major, the rest can be other departments).

2. The first, second, and third grade, students must take 16-30 credits each semester, and 9-30

credits each semester in the 4th grade.

3. Elective courses for listed are subject to change if necessary.

4. According to university regulations, students are required to meet the graduation requirement of basic proficiency and professional skills.

5. For off-campus internship courses, please follow the relevant implementation regulations.

