

Curriculum Program of Computer Science and Engineering for International Student

Jiangxi Normal University

2018

(一) Public compulsory course (30 credits)

Course Number	Course Name (in Chinese)	Course Name	Credits	Weekly class hours	Weekly practice hours	Total class hour	Total practice hour	Semester	Evaluation mode
052001	汉语读写 I	Chinese Reading & Writing I	3	3		48		1	•
052002	汉语听说 I	Chinese Listening & Speaking I	3	3		48		1	•
056001	体育 I	Physical Education I	1		2		32	1	
056002	体育 II	Physical Education II	1		2		32	2	
052003	汉语听说 II	Chinese Listening & Speaking II	3	3		48		2	•
052004	汉语读写 II	Chinese Reading & Writing II	3	3		48		2	•

Course Number	Course Name (in Chinese)	Course Name	Credits	Weekly class hours	Weekly practice hours	Total class hour	Total practice hour	Semester	Evaluation mode
052005	汉语读写III	Chinese Reading & Writing III	3	3		48		3	●
052006	汉语听说III	Chinese Listening & Speaking III	3	3		48		3	●
056003	体育III	Physical Education III	1	0	2		32	3	
056004	体育IV	Physical Education IV	1	0	2		32	4	
052007	汉语听说IV	Chinese Listening & Speaking IV	3	3		48		4	●
052008	汉语读写IV	Chinese Reading & Writing IV	3	3		48		4	●
052009	中国概况	China Overview	2	2		32		1/2	
Total			30						

Note: “●” represents Closed-book Exam; otherwise presents In-class Checking.

(二) Discipline basic course (12 credits)

Course Number	Course Name (in Chinese)	Course Name	Credits	Weekly class hours	Weekly practice hours	Total class hour	Total practice hour	Semester	Evaluation mode
262101	信息技术导论	Introduction to Information Technology	2	2	0	32		1	
262102	信息技术导论 实验	Introduction to information technology (Practice)	1		2		32	1	
262103	高等数学	Higher Mathematics	6	6	0	96	0	2	●
262104	Python 程序设计	Python programming	2	2		32		2	●
262105	Python 程序设计 (实验)	Python programming (Practice)	1		2		32	2	
Total			12						

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(三) Major courses (48 credits)

Course Number	Course Name (in Chinese)	Course Name	Credits	Weekly class hours	Weekly practice hours	Total class hour	Total practice hour	Semester	Evaluation mode
262106	C 语言与数据结构	C Programming	4	4		64		3	•
262107	C 语言与数据结构实验	C Programming (Practice)	1		2		32	3	
262108	线性代数	Linear algebra	3	3		48		3	•
262109	计算机系统基础（理论）	Fundament of Computer System	4	4		64		3	•
262210	计算机系统基础（实验）	Fundament of Computer System (Practice)	1		2		32	3	•
262111	离散数学	Discrete Mathematics	6	6		96		4	•
262112	操作系统与计算机网络（理论）	Operating Systems and Computer Networks	4	4		64		4	•
262113	操作系统与计算机网络（实验）	Operating Systems and Computer Networks (Practice)	1		2		32	4	•

Course Number	Course Name (in Chinese)	Course Name	Credits	Weekly class hours	Weekly practice hours	Total class hour	Total practice hour	Semester	Evaluation mode
262114	面向对象程序设计（理论）	Object-oriented programming	4	4		64		4	●
262115	面向对象程序设计（实验）	Object-oriented programming (Practice)	1		2		32	4	●
262116	概率统计	Probability and Statistics	4	4		64		5	●
262117	数据库设计（理论）	Database system	4	4		64		5	●
262118	数据库设计（实验）	Database system (Practice)	1		2		32	5	●
262119	编译技术	Compiler technology	4	4		64		5	●
262120	Java 程序设计 （理论）	Java Programming	2	2		32		6	
262121	Java 程序设计 （实验）	Java Programming (Practice)	1		2		32	6	

Course Number	Course Name (in Chinese)	Course Name	Credits	Weekly class hours	Weekly practice hours	Total class hour	Total practice hour	Semester	Evaluation mode
262122	HTML5 技术 (理论)	HTML5 Technology	2	2		32		6	
262123	HTML5 技术 (实验)	HTML5 Technology (Practice)	1		2		32	6	
Total			48						

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(四) Restricted courses (12 credits)

Course Number	Course Name (in Chinese)	Course Name	Credits	Weekly class hours	Weekly practice hours	Total class hour	Total practice hour	Semester	Evaluation mode
262124	Android 移动开发技术	Android App Development	2	2		32		5	
262125	Android 移动开发技术 (实验)	Android App Development (Practice)	1		2		32	5	
262126	前沿技术选讲: 数据挖掘	Frontier Technology Lecture: Data Mining	3	3		48		6	
262127	前沿技术选讲: 计算机视觉	Frontier Technology Lecture: Computer Vision	3	3		48		6	
262128	前沿技术选讲: 自然语言处理	Frontier Technology Lecture: Natural Language Processing	3	3		48		6	
Total			12						

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(五) Professional practice course (26 credits)

Course Number	Course Name (in Chinese)	Course Name	Credits	Weekly class hours	Weekly practice hours	Total class hour	Total practice hour	Semester	Evaluation mode
262129	PYTHON 程序设计综合课程设计	Projects for Python Programming	2		16		32	3	
262130	C 语言与数据结构综合课程设计	Projects for C Programing and Data Structure	2		16		32	4	
262131	面向对象程序设计综合课程设计	Projects for Object-Oriented Programing	2		16		32	5	
262132	专业实习	Internship	5		10		160	7	
262133	毕业设计（论文）与创新创业实践	Diploma Project and Thesis	15		32		480	8	
Total			26						