

动画专业本科培养方案

Undergraduate Program for Animation

一、培养目标

I、Educational Objectives

本专业以培养学生创新精神和实践能力为核心,教授学生具备动画创作的基础知识和创作基本技能,并具有较高的艺术修养和表达能力。重点学习与掌握影视动画创作所需的基本理论知识、创作技法和计算机辅助设计与制作的技能,能在影视动画制作、广告宣传、网络游戏软件制作和影视部门等企事业单位从事影视动画、漫画及其广告的创意设计、编导制作的高级应用型、创新型人才。

This program is focusing on cultivating the innovative spirit and practical ability of undergraduate students. It will teach them the fundamental knowledge and skills for animation creation and foster their artistic awareness and the capacity for expression. The emphasis of studying in the program is to understand the basic principles of animation for film and television, and to master the skills and technologies required for participating related production, especially those skills in relate to professional computer software for animation production. The students of this program will be able work in the industries related to cartoon & animation production, film & TV production, game development or advertisement as animator, producer, and creative designer.

二、培养规格

II、Cultivation Standards

I) 学制

Length of Schooling

修业年限: 4 年

Duration: 4 years

II) 学位

Degree

授予学位: 艺术学学士学位

Degrees conferred: Bachelor of Arts

III) 人才培养基本要求

Basic requirements for Cultivation

本专业学生主要学习动画基本理论,影视基础理论,重点学习动画的基本运动规律、动画和绘本创作技法,在动画造型与艺术思维方面接受的训练,具备动画、漫画和绘本创作

的基本能力。

Students of this program will study the fundamental principles for animation and film & television production, emphasizing on the study of the animation kinematics and the production techniques for animation and digital painting. They will also receive trainings in relate to animation modelling and artistic thinking, so that they can acquire the necessary skills and capacity to create works like animations, comics or picture books.

三、核心课程

III、Core Courses

中外动画史、动画运动规律、摄影基础、动画视听语言、动画表演、角色设计、动画剧本、三维动画基础、定格动画、动画衍生品开发、三维动作设计

The World History of Animation, Animation Principles, Photography Foundations, Animation Audio-Visual Language, Acting for Animation, Character Design, Animation Script, 3D Animation Foundations, Stop-Motion Animation, Animation Derivatives, 3D Animation Design.

四、主要实践性教学环节

IV、Main Internship and Practical Training

户外写生、专业考察、动漫创作、三维动画创作、毕业创作、毕业实习

Outdoor Sketching, Professional Investigation, Animation Workshop, 3D Animation Workshop, Graduation Project, Graduation Internship.

五、学时与学分

V、Hours/Credits

学时学分构成表

Table of Hours and Credits

课程类别 Courses Classified		学时/周数 Period/Weeks	学 分 Credits		学分比例 Proportion of Credits	
			理 论 Theory	实 践 Practice		
通识课程平台 General Courses Platform	通 必 General Compulsory	642	26	9	21.9%	
	通 选 General Elective		12		7.5%	
学科基础课程平台 Basic Courses Platform	必 修 Compulsory	464	22.5		14.1%	
	选 修 Elective	240	10		6.3%	
专业课程平台 Major Courses Platform	必 修 Compulsory	428	18.5		11.6%	
	选 修 Elective	600	25		15.6%	
实践教学平台 Practical Teaching Platform	必 修 Compulsory	34w		32	20%	
	选 修 Elective					
创新创业平台 Innovation and Entrepreneurship Platform	创新学分 Innovation Credits		3		3%	
	创业学分 Entrepreneurship Credits		2			
小 计 Amount	必修学分 总数 Compulsory Credits	76	选修学分 总数 Elective Credits	47	选修学分比例 Proportion of Elective Credits	29%
	理论学分 总数 Theory Credits	114	实践学分 总数 Practice Credits	46	实践教学环节比例 Proportion of Internship and Practical Training	29%
最低毕业学分 The Lowest Graduate Credits		160.				

学期学分分配表

Division of Credits of Each Term

各学期学分分配 Division of Credits of Each Term		学期 Term							
		一 1st	二 2nd	三 3rd	四 4th	五 5th	六 6th	七 7th	八 8th
课程类别 Courses Classified									
通识课程平台 General Courses Platform	通 必 General Compulsory	10	10	6	8		1		
	通 选 (建议) General Elective (suggestive)		2	2	2	2	2	2	
学科基础课程平台 Basic Courses Platform	必 修 Compulsory	10.5	10		2				
	选 修 Elective		2	6	4				
专业课程平台 Major Courses Platform	必 修 Compulsory			8	10.5				
	选 修 Elective					9.5	7.5	8	
实践教学平台 Practical Teaching Platform	必 修 Compulsory	2	2	5	2	2	5		14
	选 修 Elective								
小计 Amount		22.5	26	27	28.5	13.5	15.5	10	14
创新创业平台 Innovation and Entrepreneurship Platform	创新学分 Innovation Credits	3							
	创业学分 Entrepreneurship Credits	2							
最低毕业学分 The Lowest Graduate Credits		160							

注① 学分比例：各教学平台或教学环节占最低毕业学分的比例。

②实践教学环节，包括集中性实践教学环节和实验教学（不含体育）。集中性实践教学环节，包括培养方案内集中实施的实践、实习、课程设计、毕业设计、毕业论文、社会调查等；实验教学，包括课内实验和独立开设实验。

③学期学分分配表中，选修课须规定每学期最少修读的学分。

六、教学进程计划表 / VI、Teaching Schedule Form

表一：通识课程平台 / Form I:General Course Platform

表一(A)：通识必修课程(通必课) / Form I (A):General Compulsory Courses(General Required)

课程编号 Course Code	课程名称 Course Names	学分 Crs.	总学 时 Hrs.	学时类型 Period Classification				各学期周学时分配 Division of class-hour in Every Week of Each Term								备注 Notes		
				理论 The.	实验 Exp.	实践 Pra..	习题 Ueb	一 1st	二 2nd	三 3rd	四 4th	五 5th	六 6th	七 7th	八 8th			
109100000418	军事理论 Military Theory	2	36	36				2										1-16
109110000318	军事技能训练 Military Skill Training	0/2	36	0		36												1-2
20W100000613	英语 1 English 1	2	32	32				4										3-18
218110000313	体育 1 Physical Education 1	0/1	26			26		/2										3-15
217100000313	思想道德修养与法律基础 Cultivation of Morals and Fundamentals of Law	2.5/0. 5	52	40		12		3 (文)	3 (理)									3-16/1 -14
217100000413	形势与政策 Situation and Policy	2	32	32		0		2										1-16
217100000613	民族理论与民族政策 National Theory and National Policy	1.5/ 0.5	32	24		8		3										1-8
20W100000713	英语 2 English 2	2	32	32				4										1-16
218110000213	体育 2 Physical Education 2	0/1	32			32		/2										1-16
20W100000813	英语 3 English 3	2	32	32						4								1-16
218110000413	体育 3 Physical Education 3	0/1	32			32				/2								1-16
2171000122	中国近现代史纲要 Essentials of China Modern and Contemporary History	2.5/ 0.5	52	40		12		3 (文)	3 (理)									1-14
217100000113	马克思主义基本原理 Marxist Fundamentals	2.5/0. 5	52	40		12				3 (文)	3 (理)							1-14
2171000121	毛泽东思想和中国特色社 会主义理论体系概论 Introduction to MAO zedong thought and socialist theoretical system with Chinese characteristics	4/1	88	64		24					4 (文)	4 (理)						1-16

课程编号 Course Code	课程名称 Course Names	学分 Crs.	总学 时 Hrs.	学时类型 Period Classification				各学期周学时分配 Division of class-hour in Every Week of Each Term								备注 Notes		
				理论 The.	实验 Exp.	实践 Pra..	习题 Ueb	一 1st	二 2nd	三 3rd	四 4th	五 5th	六 6th	七 7th	八 8th			
				20W100000913	英语 4 English 4	2	32	32									4	
218110000113	体育 4 Physical Education 4	0/1	32			32						/2						1-16
115100000113	就业指导 Employment Guidance	1	16	16											2			1-8/ 9-16

表一（B）：通识选修课程（通选课）/Form I (B): General Elective Courses

课程类别 Course Classi-fied	学分 Crs.
通识选修课程（通选课） General Elective Courses	12

表二：学科基础课程平台

Form II. Basic Course Platform

课程类别 Course Classified	课程编号 Numbers of courses	课程名称 Course Names	学分数 Crts.	总学时 Hrs.	学时类型 Period Classification				各学期周学时分配 Division of class-hour in Every Week of Each Term								备注 Notes	
					理论 The.	实验 Exp.	实践 Pra..	习题 Ueb	一 1st	二 2nd	三 3rd	四 4th	五 5th	六 6th	七 7th	八 8th		
学科基础必修 Require Basic Courses	203103032613	动画专业导论 Professional introduction	1	16	16					16								
	203103000113	中国美术史 History of Chinese Fine Arts	2	32	32					3								
	203103001113	外国美术史 History of Foreign Fine Arts	2	32	32					3								
	203100041018	素描 1 Literary Sketch1	2	48	48					12								
	203100043018	色彩 1 Color1	2	48	48					12								
	203100049018	图式语言 1 Schema Language1	2	48	48					12								
	203100042418	素描 2 Literary Sketch2	2	48	48					12								
	203100039618	线描 Line Drawing	2	48	48					12								
	203100043518	民族民间美术 Fine Arts of National and Folk	2	48	48					12								
	209100031018	计算机基础 II Foundation Computer II	1.5	32	32					3								
	203103001713	视觉艺术心理学 Psychology of Visual Art	2	32	32					3								
	202100000513	应用写作 Applied Writing	2	32	32							2						
学科基础选修 Elective Basic Courses	203100046618	色彩 2 Color2	2	48	48													需注明选修学分要求和学生在某一学期最少选修
	203100043418	图式语言 2 Schema Language2									12							
	203100044618	色彩构成 Color Composition																

课程类别 Course Classi- fied	课程编号 Numbers of courses	课程名称 Course Names	学分 数 Crs.	总学 时 Hrs.	学时类型 Period Classification				各学期周学时分配 Division of class-hour in Every Week of Each Term								备注 Notes		
					理论 The.	实验 Exp.	实践 Pra..	习题 Ueb	一 1st	二 2nd	三 3rd	四 4th	五 5th	六 6th	七 7th	八 8th			
					203100048018	三维构成 Composition	2	48	48										
203100040818	透视基础 Perspective																		
203100042818	书法 Calligraphy												12						
203100043618	装饰绘画 Decoration Painting																		
203100044318	*摄影基础 Basic of Photography	2	48	48															
203100044018	专业软件应用 Application of Computer Professional Software												3						
203103002013	艺术概论 Introduction to Art	2	32	32															
203103001413	设计概论 Introduction to Design												3						
203103001313	现当代艺术 Modern and Contemporary Art	2	32	32															
203103002113	少数民族美术鉴赏 Appreciation of Ethnic Art													3					
学分要求: 学分: 32.5 其中必修 22.5 学分, 选修 10 学分 Demand of Credits: Credits: 32.5 Required: 22.5 Elective: 10																			

表三：专业课程平台

Form III: Major Courses Platform

课程类别 Courses Classified	课程编号 Course Code	课程名称 Courses Names	学分数 Crs.	总学时 Hrs.	学时类型 Period Classification				各学期周学时分配 Division of class-hour in Every Week of Each Term								备注 Notes	
					讲课 Lec.	实验 Exp.	上机 Ope.	实践 Pra.	一 1st	二 2nd	三 3rd	四 4th	五 5th	六 6th	七 7th	八 8th		
专业必修 Required Courses	203103013013	*中外动画史 The World History of Animation	2	32	32							3						11周
	203100055018	*动画运动规律 Animation Principles	2	48	12	36						12						4周
	203100048218	速写 Sketching	2	48	48							12						4周
	203100058318	后期合成 Compositing	2	48	12		36					4						12周
	203100054318	*角色设计 Character Design	2	48	24	24							12					4周
	203100054818	人物雕塑 Figure Sculpting	2	48	8	40							12					4周
	203100055518	分镜头剧本设计 Storyboard	2	48	8	40							12					4周
	203100041118	*动画视听语言 Animation Audio-Visual Language 1	2	48	48								12					4周
	203100057918	数字雕刻 Digital Sculpting	2.5	60	12		48						4					15周
专业选修 Elective courses	203100057018	三维角色建模 3D Character Modeling	2.5	60	12		48							15			4周	三维
	203100053818	绘本 Picture Books			24	36												动漫
	203100057318	光影渲染 Lighting and Rendering for 3D	2.5	60	12		48							15			4周	三维
	203100058118	二维动画制作 2D Animation Production			12		48											动漫
	203100057118	三维场景建模 Environment Modeling for 3D	2	48	12		36							12			4周	三维

课程类别 Courses Classified	课程编号 Course Code	课程名称 Courses Names	学分 Crs.	总学时 Hrs.	学时类型 Period Classification				各学期周学时分配 Division of class-hour in Every Week of Each Term								备注 Notes	
					讲课 Lec.	实验 Exp.	上机 Ope.	实践 Pra.	一 1st	二 2nd	三 3rd	四 4th	五 5th	六 6th	七 7th	八 8th		
	203100058218	排版设计 Typographic Design			12		36											动漫
	203100056918	*三维动作设计 1 3D Animation Design 1	2.5	60	12		48							15			4周	三维
	203100058418	*动画表演 Acting for Animation			16		44											
	203100056818	高级材质与贴图 Advanced Materials and Texture	2.5	60	12		48								15		4周	三维
	203100056718	艺术动画 Artistic Animation			12		48											
	203100043318	*三维动作设计 2 3D Animation Design 2	2.5	60	12		48								15		4周	三维
	203100055818	*定格动画 Stop-Motion Animation			12	48												
	203100058018	交互动画设计 Interactive Animation Design	2.5	60	12		48								15		4周	三维
	203100057518	场景设计 Scene Design			12		48											
	203100057718	三维合成特效 Visual Effects for 3D	2	48	8		40									12	4周	三维
	203100055918	概念设计 Concept Design			8	40												
	203100057218	三维动画预演 Pre-visualization	2	48	8		40									12	4周	三维
	203100054918	*动画衍生品开发 Animation Derivatives			8	40												
	203100057418	三维动画创作 1 3D Animation Workshop 1	2	48	8		40									12	4周	三维
	203100057618	动漫创作 1 Animation Workshop 1			8		40											

课程类别 Courses Classi- fied	课程编号 Course Code	课程名称 Courses Names	学分 Crs.	总学 时 Hrs.	学时类型 Period Classification				各学期周学时分配 Division of class-hour in Every Week of Each Term								备注 Notes		
					讲课	实验	上机	实践	一	二	三	四	五	六	七	八			
					Lec.	Exp.	Ope.	Pra.	1st	2nd	3rd	4th	5th	6th	7th	8th			
	203100058518	三维动画创作 2 3D Animation Workshop 2	2	48	8		40											4 周	三维
	203100057818	动漫创作 2 Animation Workshop 2			8		40												
总学时合计: 1076 The Whole Periods:428/648			学期周学时小计 Periods in Each Term							31	52	60	48	64					
总学分合计: 43.5 The Whole Credits: 18.5/25			学期学分小计 Credits in Each Term							8	10.5	9.5	7.5	8					
学分要求: 43.5 学分: 43.5 其中必修:18.5 学分, 选修:25 学分 Demand of Credit:43.5 Credit: 43.5 Required:18.5 Elective: 25																			

注: 在第 5 学期, 根据学生的成绩和制作方式, 采取自由选择和成绩排名的方式, 分成: 动漫设计、三维动画方向。从第 5 学期到第 7 学期, 针对分班后不同动画表现方式, 采取定向选择课程的方式授课。

Notice :In the fifth semester, according to student achievement and animation mode, take the way of freedom of choice and performance ranking, divided into 2 d animation and 3 d animation course, From the fifth semester to seventh semester, aimed at different animation way after divide into classes, adopt the method of directional selection course teaching

表四：实践教学平台

Form IV: Practical Teaching Platform

类别 Category	课程编号 Course Code	实践教学名称 Practical Teaching Name	学分 Crns.	周数 Total Period	学时类型 Type of Period		各学期周学时分配 Division of class-hour in Every Week of Each Term								地点 Place	
					实验 Exp.	实习 Pra.	一 1st	二 2nd	三 3rd	四 4th	五 5th	六 6th	七 7th	八 8th		
教学实践 Teaching Practice	社会实践 Social Practice	20311003891 8	专业参观 1 Professional Visit 1	2	2W		2W	√								
		20311003911 8	专业参观 2 Professional Visit 2	2	2W		2W		√							
		20311003861 8	专业调查 1 Professional Investigation 1	2	2W		2W			√						
		20311003881 8	专业调查 2 Professional Investigation 2	2	2W		2W				√					
		20311003901 8	专业调查 3 Professional Investigation 3	2	2W		2W					√				
		20311003871 8	专业调查 4 Professional Investigation 4	2	2W		2W						√			
	课程设计 Project Design															
小计 Preliminary			12	12W		12W										
教学实习 Teaching Exercitation	教学实习 Teaching Exercitation	20311302441 3	户外写生 Outdoor Sketch	3	3W		3W			√						
		20311302431 3	专业考察 Professional Inspection	3	3W		3W					√				
	毕业实习 Graduation Practice	20311302411 3	毕业实习 Graduation Practice	4	4W		4W							√		
	毕业论文 (设计) Graduation Project (Thesis)	20311302951 3	毕业设计(动画) Graduation Project	10	12W		12W								√	
	小计 Amount			20	22W		22W									
总计 Amount			学分 Credits 32		学时 Period 32W		周 Weeks 34W									

表五：创新创业平台

Form V: Innovation & Entrepreneurship Platform

类别 Category	学分 Crs.
创新学分 Innovation Credits	3
创业学分 Entrepreneurship Credits	2
总计 Amount	5

执笔人：

审核人：