## Curriculum of the Department of Digital Content Application and Management (New Media International)

for 2021 students

| Category | Course Title | Credits and Hours |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\stackrel{-1}{0}$$\stackrel{\rightharpoonup}{0}$0$\stackrel{\rightharpoonup}{0}$$\stackrel{0}{6}$ | $$ | Freshman |  |  |  | Sophomore |  |  |  | Junior |  |  |  | Senior |  |  |  |  |
|  |  |  |  | Fall |  | Spring |  | Fall |  | Spring |  | Fall |  | Spring |  | Fall |  | Spring |  |  |
|  |  |  |  | $\begin{aligned} & \overrightarrow{2} \\ & \stackrel{y}{3} \\ & \vdots \end{aligned}$ | $\left\lvert\, \begin{aligned} & \text { T } \\ & 0 \\ & \vdots \end{aligned}\right.$ | $\begin{aligned} & \stackrel{0}{0} \\ & \vdots \end{aligned}$ |  | $\begin{aligned} & \underset{\tilde{O}}{\ddot{~}} \end{aligned}$ | $\begin{aligned} & \text { T } \\ & \stackrel{1}{3} \\ & \hline \end{aligned}$ | $\begin{aligned} & \stackrel{0}{0} \\ & \vdots \end{aligned}$ | $\begin{aligned} & \text { T } \\ & \stackrel{y}{4} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \text { T } \\ & \stackrel{\rightharpoonup}{3} \\ & \hline \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \stackrel{y}{0} \end{aligned}$ | $\begin{aligned} & \text { IT } \\ & \stackrel{O}{\leftrightharpoons} \\ & \hline \end{aligned}$ | $\begin{aligned} & \stackrel{O}{0} \\ & \vdots \end{aligned}$ | $\begin{array}{\|l\|l} \text { T } \\ 0 \\ \vdots \end{array}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \rightleftharpoons \end{aligned}$ | $\begin{aligned} & \text { IT } \\ & \stackrel{8}{=} \end{aligned}$ |  |
| University Cores | FRESHMAN ENGLISH | 8 | 8 | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | SOPHOMORE ENGLISH | 8 | 8 |  |  |  |  | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  |  |
|  | JUNIOR ENGLISH | 8 | 8 |  |  |  |  |  |  |  |  | 4 | 4 | 4 | 4 |  |  |  |  |  |
|  | mman devilopment introoucton fo unverstr y stumes () | 1 | 1 | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 1 | 1 |  |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | CLOUD TECHNOLOGY AND business application | 2 | 2 | 2 | 2 | (2) | (2) |  |  |  |  |  |  |  |  |  |  |  |  | $1^{\text {st }}$ or $2^{\text {nd }}$ semester |
|  | Conputatonal thinking and conpputer procramming | 2 | 2 | (2) | (2) | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  | $1^{\text {st }}$ or $2^{\text {nd }}$ semester |
|  | WORLD CIVILIZATION HISTORY | 2 | 2 | 2 | 2 | (2) | (2) | (2) | (2) | (2) | (2) |  |  |  |  |  |  |  |  |  |
|  | LOGICAL SPECULATION | 2 | 2 | (2) | (2) | 2 | 2 | (2) | (2) | (2) | (2) |  |  |  |  |  |  |  |  |  |
|  | Society, law, and Politics | 2 | 2 | 2 | 2 | (2) | (2) | (2) | (2) | (2) | (2) | (2) | (2) | (2) | (2) |  |  |  |  |  |
|  | Nature and Aesthetics | 2 | 2 | (2) | (2) | 2 | 2 | (2) | (2) | (2) | (2) | (2) | (2) | (2) | (2) |  |  |  |  |  |
|  | Science and Popular Scientific Education | 2 | 2 | (2) | (2) | (2) | (2) | 2 | 2 | (2) | (2) | (2) | (2) | (2) | (2) |  |  |  |  |  |
|  | Advance courses and courses on studying Trans-districit issues | 2 | 2 |  |  |  |  |  |  |  |  | 2 | 2 | (2) | (2) |  |  |  |  |  |
|  | PHYSICAL EDUCATION | 0 | 8 | 0 | 2 | 0 | 2 | 0 | 2 | 0 | 2 |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Sophomore : Students rank their } \\ & \text { preference for sports. } \end{aligned}$ |
|  | CONTEMPORARY Chinese literature i | 2 | 2 | 2 | 2 | (2) | (2) |  |  |  |  |  |  |  |  |  |  |  |  | $1^{\text {st }}$ or $2^{\text {nd }}$ semester |
|  | CONTEMPORARY CHINESE LITERATURE II | 2 | 2 | (2) | (2) | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  | $1^{\text {st }}$ or $2^{\text {nd }}$ semester |
|  | SELECTED Readings of classical chinese literature | 4 | 4 |  |  |  |  | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |
|  | THE APPLCATION AND ITS SKIL Of Chinese language | 2 | 2 |  |  |  |  | (2) | (2) | 2 | 2 |  |  |  |  |  |  |  |  | $1^{\text {st }}$ or $2^{\text {nd }}$ semester |
|  | TOTAL | 52 | 60 | 13 | 15 | 13 | 15 | 8 | 10 | 8 | 10 | 6 | 6 | 4 | 4 |  |  |  |  |  |
| College Cores | CULTURE - EDUCATION AND CREATIVITY | 3 | 3 |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |
|  | TOTAL | 3 | 3 |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |
| Departmental Cores | PROGRAMMING LANGUAGE | 3 | 3 | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | AN INTRODUCTION TO DESIGN | 3 | 3 | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | INTRODUCTION TO 3D GRAPHICS | 3 | 3 | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | DIGITAL IMAGE PROCESSES | 3 | 3 |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | WEB DESIGN AND MANAGEMENT | 3 | 3 |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2D GAME PROGRAMMING | 3 | 3 |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | INTRODUCTION TO E-LEARNING | 2 | 2 |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |
|  | INTRODUCTION TO PROJECT MANAGEMENT | 2 | 2 |  |  |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |
|  | PROJECT MANAGEMENT SKILL AND PRACTICE | 2 | 2 |  |  |  |  |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |
|  | GRADUATE PROJECT I | 1 | 1 |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |  |  |  |  |
|  | SELected readings in technology english | 2 | 2 |  |  |  |  |  |  |  |  |  |  | 2 | 2 |  |  |  |  |  |
|  | GRADUATE PROJECT II | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |  |  |
|  | GRADUATE PROJECT III | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |
|  | PROFESSIONAL SKILLS PRACTICUM | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |
|  | TOTAL | 30 | 30 | 9 | 9 | 9 | 9 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 1 | 1 | 2 | 2 |  |
| $\begin{gathered} \text { Digital } \\ \text { Value- } \\ \text { Added } \\ \text { Marketing } \\ \text { Module } \end{gathered}$ | COLOR THEORY\&PLANNING | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | MULTIMEDIA ON-LINE MARKETING | 2 | 2 |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | WEB ANIMATION DESIGN | 3 | 3 |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | USER INTERFACE AND BEHAVIOR DESIGN | 2 | 2 |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |
|  | MOBILE WEB DESIGN | 3 | 3 |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |
|  | WEBPAGE PROGRAMMING | 3 | 3 |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |
|  | DYNAMIC WEBSITE CONSTRUCTION | 3 | 3 |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |
|  | MOBILE WEb APPLICATON PROGRAMMING | 3 | 3 |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |
|  | E-COMMERCE IN PRACTICE | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |
| E- <br> Learning Coursewar e and Game Module | InFORMATION ANALYSII AND DEPICTION | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | INTRODUCTION TO DIGITAL GAME | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | DIGITAL VIDEO PRODUCTION | 3 | 3 |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | DIGITAL GAME PLANNING | 2 | 2 |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |
|  | DIGITAL MUSIC PRODUCTION | 3 | 3 |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |
|  | 3D GAME DESIGN | 3 | 3 |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |
|  | E-LEARNING AND InSTRUCTIONAL DESIGN | 2 | 2 |  |  |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |
|  | ELEARNING COURSE DEVELOPMENT | 2 | 2 |  |  |  |  |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |
|  | VIRTUAL REALITY | 3 | 3 |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |
|  | E-BOOK PRODUCTION | 3 | 3 |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |
|  | AUGMENTED REALITY | 3 | 3 |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |
|  | MOBILE E-LEARNING DESIGN | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |
|  | ntegrated applications of digtal video and addio | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |
| Departmental Electives | BASIC ART AND DESIGN | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | SKETCH | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3D MODELING DESIGN | 3 | 3 |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ILLUSTRATION DESIGN | 2 | 2 |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3D MODELING MAKE | 3 | 3 |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |

## Curriculum of the Department of Digital Content Application and Management (New Media International)

for 2021 students

| Category |  | Course Title | Credits and Hours |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Freshman |  |  |  | Sophomore |  |  |  | Junior |  |  |  | Senior |  |  |  |  |
|  |  | Fall |  | Spring |  | Fall |  | Spring |  | Fall |  | Spring |  | Fall |  | Spring |  |  |
|  |  | $\begin{aligned} & \stackrel{\rightharpoonup}{\tilde{O}} \\ & \end{aligned}$ |  |  | $\begin{aligned} & \hat{\ddot{0}} \\ & \vdots \end{aligned}$ | $\begin{aligned} & \text { T } \\ & 0 \\ & \end{aligned}$ |  | $\begin{aligned} & \text { T } \\ & \stackrel{1}{3} \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{0} \\ & \end{aligned}$ | $\begin{array}{\|l} \text { T } \\ 0 \\ =1 \end{array}$ | $\begin{aligned} & \hat{\ddot{\Pi}} \\ & \stackrel{\ominus}{=} \end{aligned}$ | $\begin{aligned} & \text { T } \\ & \stackrel{y}{\leftrightharpoons} \\ & \hline \end{aligned}$ | $\begin{aligned} & \stackrel{O}{0} \\ & \vdots \end{aligned}$ | $\begin{aligned} & \text { T } \\ & \stackrel{y}{\leftrightharpoons} \end{aligned}$ | $\begin{aligned} & \underset{\sim}{0} \\ & \stackrel{~}{ٍ} \end{aligned}$ | $\begin{aligned} & \text { Ț } \\ & \stackrel{y}{4} \end{aligned}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{0} \\ & = \end{aligned}$ | $\begin{aligned} & \text { T } \\ & \stackrel{y}{c} \\ & \end{aligned}$ |  |
| Media and Animation Design Module |  |  | ILLUSTRATION BOOK DESIGN | 2 | 2 |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 3D LIGHTING MATERIALS AND DESIGN | 3 | 3 |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |
|  |  | ILLUSTRATION DESIGN | 2 | 2 |  |  |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |
|  |  | DYNAMIC STORYboard and scripting | 2 | 2 |  |  |  |  |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |
|  |  | 3D CHARACTER SETUP | 3 | 3 |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |
|  |  | WINDOWS PROGRAMMING DESIGN | 2 | 2 |  |  |  |  |  |  |  |  |  |  | 2 | 2 |  |  |  |  |  |
|  |  | 3D ANIMATION FILM PRODUCTION | 3 | 3 |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |
|  |  | GRAPHIC DESIGN | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 |  |  |  |
|  |  | ADVANCED 3D ANIMATION FILM PRoduction | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |
|  | Internship |  | YEAR-BASED OFF-CAMPUS INTERNSHIP | 30 | - |  |  |  |  |  |  |  |  | 15 | - | 15 | - | (15) | - | (15) | - | Internship $4.5 \mathrm{M} /$ semester |
|  |  | YEAR-BASED OVERSEAS INTERNSHIP | 30 | - |  |  |  |  |  |  |  |  | 15 | - | 15 | - | (15) | - | (15) | - | Internship $4.5 \mathrm{M} /$ semester |
|  |  | SEMESTER-BASED OFF-CAMPUS INTERNSHIP I | 15 | - |  |  |  |  |  |  |  |  | 15 | - | (15) | - | (15) | - | (15) | - | Internship $4.5 \mathrm{M} /$ semester |
|  |  | SEMESTER-BASED OfF-CAMPUS INTERNSHIP II | 15 | - |  |  |  |  |  |  |  |  |  |  | 15 | - | (15) | - | (15) | - | Internship $4.5 \mathrm{M} /$ semester |
|  |  | SEMESTER-BASED OVERSEAS INTERNSHIP I | 15 | - |  |  |  |  |  |  |  |  | 15 | - | (15) | - | (15) | - | (15) | - | Internship 4.5 M |
|  |  | SEMESTER-bASED OVERSEAS Internship il | 15 | - |  |  |  |  |  |  |  |  |  |  | 15 | - | (15) | - | (15) | - | Internship 4.5 M |
|  |  | SUMMER INTERNSHIP I | 2 | - |  |  |  |  |  |  |  |  | 2 | - | (2) | - | (2) | - | (2) | - | Internship 160 hrs |
|  |  | SUMMER INTERNSHIP II | 4 | - |  |  |  |  |  |  |  |  | 4 | - | (4) | - | (4) | - | (4) | - | Internship 320 hrs |
|  |  | OVERSEAS INTERNSHIP I | 1 | - |  |  |  |  |  |  |  |  | 1 | - | (1) | - | (1) | - | (1) | - | Internship 36 hrs |
|  |  | OVERSEAS INTERNSHIP II | 2 | - |  |  |  |  |  |  |  |  | 2 | - | (2) | - | (2) | - | (2) | - | Internship 72 hrs |
|  |  | OVERSEAS INTERNSHIP III | 3 | - |  |  |  |  |  |  |  |  | 3 | - | (3) | - | (3) | - | (3) | - | Internship 108 hrs |
|  |  | OVERSEAS INTERNSHIP IV | 4 | - |  |  |  |  |  |  |  |  | 4 | - | (4) | - | (4) | - | (4) | - | Internship 144 hrs |
|  |  | JOB SHADOWING I | 1 | - |  |  |  |  |  |  |  |  | 1 | - | (1) | - | (1) | - | (1) | - | Internship 36 hrs |
|  |  | JOB SHADOWING II | 2 | - |  |  |  |  |  |  |  |  | 2 | - | (2) | - | (2) | - | (2) | - | Internship 72 hrs |
| New <br> Media <br> International Marketin g Program | Progra m Core | Introduction to new media marketing | 3 | 3 |  |  | (3) | (3) |  |  |  |  |  |  |  |  |  |  |  |  | - |
|  |  | Basics Of Network Video Production | 3 | 3 |  |  |  |  | (3) | (3) | (3) | (3) |  |  |  |  |  |  |  |  | course offered by Dept. of Communication Ans |
|  |  | INTERNATIONAL MARKETING PLANNING | 3 | 3 |  |  |  |  | (3) | (3) | (3) | (3) |  |  |  |  |  |  |  |  |  |
|  |  | PROJECTS ON NEW MEDIA MARKETING | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |
|  | Progra <br> m <br> Elective | WEB DESWIGN PRACTICES | 2 | 2 |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | WEB SERVICES ANALYTICS | 3 | 3 |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |
|  |  | introuuction to screenwriting and directing | 3 | 3 |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |  | course offered by Dept. of Communication Ans |
|  |  | SOCIAL MEDIA MARKETING | 2 | 2 |  |  |  |  |  |  |  |  | 2 | 2 |  |  |  |  |  |  |  |
|  |  | Live Streaming: Planning And Production | 3 | 3 |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |  | course offered by Dept. of Communication Ans |
|  |  | InTERNATIONAL TRADE PRACTICES | 3 | 3 |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |  |  |
|  |  | BIG DATA MARKETING | 2 | 2 |  |  |  |  |  |  |  |  |  |  | 2 | 2 |  |  |  |  |  |
|  |  | ENTERPRISE RESOURCE PLANNING | 3 | 3 |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  |  |  |  |
|  |  | SMART RETAIL MARKETING | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  | 3 | 3 |  |  | - |

## Terms for Graguation: (Special Achievement-based)

※Pattern 1 :
Minimum credits required for graduation: $131=$ university cores: 52 ,college cores: 3 , department cores: 30 , program courses: 21 ( The 21 program courses credits include 9 from program cores, 9 from program electives, and 3 credits from interdisciplinary projects.), and electives: 25 ( The 25 elective credits include minimun of 20 credits from department elective courses and maximun of 5 credits from interdisciplinary elective courses. )

## ※Pattern 2:

Minimum credits required for graduation: $131=$ university cores: 52 , college cores: 3 , department cores: 30 , program courses: 21 ( The 21 program courses credits include 9 from program cores, 9 from program electives, and 3 credits from interdisciplinary projects.), and electives: 25( The 25 elective credits include credits only from department elective courses and maximun of 12 credits from Campus (Micro) Course Program.)

1. The 26 elective credits include credits only from department elective courses and maximun of 12 credits from Campus (Micro) Course Program.
2. Students who fulfilled the requirement of any Campus (Micro) Course Program after enrolling will also received a certicicate of the program.
※Department electives are categorized into three modules: Digital Value-Added ,E-Learning Courseware and Game, and Media and Animation Design (Graduation requires at least 20 credits from a single module.)
※Students are required to take at least one internship course before graduation.
※Students have to pass the Language Proficiency Test standards required.
※Students are required to satisfied other graduation requirements of the school.
$\star$ For the required general education courses, must choose one course each from Society, law, and Politics group, Nature and Aesthetics group, Science and Popular Scientific Education group and Advance general education.
$\star$ The exact list of general education course to be offered is subject to the arrangement of the General Education Center's course catalog of the academic year. Prior to graduation, please check whether you have fulfilled the course requirement for each group.
$\star$ These elective courses listed are for reference only, please refer to the latest list on each department website every year to make sure the courses are available.
$\star$ The elective courses offered by each deparment are department electives for students in that department. While for students from different departments, those courses only count as general elective courses. (Different in credit)
$\star$ Should there be any changes in the course schedule of the department, please refer to the newest version.
