

Cover/Signature Page - Abbreviated Template/Abbreviated Template with Curriculum

Institution Submitting Request: Dixie State University

Proposed Title: Computer and Information Technology w/ Digital Design Emphasis

Currently Approved Title: NA

School or Division or Location: School of Science & Technology

Department(s) or Area(s) Location: CIT Department

Recommended Classification of Instructional Programs (CIP) Code¹ (for new programs): 09.0702

Current Classification of Instructional Programs (CIP) Code (for existing programs): NA

Proposed Beginning Date (for new programs): 07/01/2016

Institutional Board of Trustees' Approval Date: MM/DD/YEAR

Proposal Type (check all that apply):

Regents' General Consent Calendar Items		
<i>R401-5 OCHE Review and Recommendation; Approval on General Consent Calendar</i>		
SECTION NO.		ITEM
5.1.1	<input type="checkbox"/>	Minor*
5.1.2	<input checked="" type="checkbox"/>	Emphasis*
5.2.1	<input type="checkbox"/>	Certificate of Proficiency*
5.2.3	<input type="checkbox"/>	Graduate Certificate*
5.4.1	<input type="checkbox"/>	New Administrative Unit
	<input type="checkbox"/>	Administrative Unit Transfer
	<input type="checkbox"/>	Administrative Unit Restructure
	<input type="checkbox"/>	Administrative Unit Consolidation
5.4.2	<input type="checkbox"/>	New Center
	<input type="checkbox"/>	New Institute
	<input type="checkbox"/>	New Bureau
5.5.1	<input type="checkbox"/>	Out-of-Service Area Delivery of Programs
5.5.2	<input type="checkbox"/>	Program Transfer
	<input type="checkbox"/>	Program Restructure
	<input type="checkbox"/>	Program Consolidation
5.5.3	<input type="checkbox"/>	Name Change of Existing Programs
5.5.4	<input type="checkbox"/>	Program Discontinuation
	<input type="checkbox"/>	Program Suspension
5.5.5	<input type="checkbox"/>	Reinstatement of Previously Suspended Program
	<input type="checkbox"/>	Reinstatement of Previously Suspended Administrative Unit

*Requires "Section V: Program Curriculum" of Abbreviated Template

Chief Academic Officer (or Designee) Signature:

¹ CIP codes must be recommended by the submitting institution. For CIP code classifications, please see <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55>.

I certify that all required institutional approvals have been obtained prior to submitting this request to the Office of the Commissioner.

Signature

Date: *MM/DD/YEAR*

Printed Name: *Name of CAO or Designee*

Program Request - Abbreviated Template

Dixie State University

Emphasis - Computer and Information Technology w/ Digital Design Emphasis

09/29/2015

Section I: Request

We are requesting to update Digital Design Emphasis to include 3 newly required courses: Digital Photography, Graphic Design History, and Publication Design. The number of elective requirements will be reduced by 3 courses to accommodate. Also, Web 3100 is being replaced with DES 3100 and WEB 3000 is being replaced with WEB 3400.

Additionally, the elective choices are undergoing several additions and deletions (see Section V: Program Curriculum).

Section II: Need

In consultation with our local digital design experts, these additional DES courses will enhance the knowledge and skills of our graduates, helping them gain and maintain competitive employment.

Section III: Institutional Impact

We currently offer the courses in the emphasis but they are not currently required.

Section IV: Finances

There will not be a financial impact due to this change.

Section V: Program Curriculum

*****THIS SECTION OF THE TEMPLATE REQUIRED FOR EMPHASES, MINORS, AND CERTIFICATES ONLY*****

All Program Courses (with New Courses in Bold)

Course Prefix and Number	Title	Credit Hours
General Education Courses		
Sub-Total		31
Digital Design Required Courses		
Art 2060	Digital Photography	3
ArH 3750	Graphic Design History	3
CS 1400	Fundamentals of Programming	3
DES 1300	Communication Design	3
DES 2500	Computer Illustration	3
DES 2600	Creative Imaging	3
DES 2800	Digital Publishing	3
DES 3100	Interactive Design	3
DES 3300	Intro to Digital Video Editing	3
DES 3600	3-D Visualization	3
DES 2710	Typography	3

Course Prefix and Number	Title	Credit Hours
DES 3710	Advanced Typography	3
DES 3800	Corporate Identity	3
DES 4600	Senior Project	3
DES 4650	Publication Design	3
ENGL 3010	Writing in the Professions	3
IT 1100	Introduction to Operating Systems	3
IT 2400	Introduction to Networking	3
MATH 1100	Business Calculus	3
WEB 1400	Web Design I: Fundamentals	3
WEB 3000	Internet Publishing and Design	3
WEB 3100	Interactive Multimedia	3
WEB 3400	Web Design II: Essentials	3
Sub-Total		63
Digital Design Electives (12 credits from the following) No more than 1 photography class.		
ART 1110	Basic Drawing and Composition	3
ART 3040	Interm Digital Photography	3
ART 3070	Adv. Photography II: Digital	3
ART 3300R	Graphic Design Problems	3
ART 4750	Package Design	3
ARTH 3750		
CS 1410	Object Oriented Programming	3
DES 1100	Intro to Digital Design	3
DES 3200	Portfolio Preparation	3
DES 3650	3-D Animation	3
DES 3750	Graphic Design History	3
DES 3780	Prepress & Print Production	3
DES 4900R	Independent Research in Digital Design	1-3
DES 4920R	Internship	1-3
DES 4990	Seminar in Digital Design	1-3
IT 4300	Database Design and Management	3
MKTG 3010	Marketing Principles	3
WEB 3200	Web Application Development I	3
WEB 3500	Electronic Commerce	3
WEB 3550	Internet and E-Commerce	3
WEB 4000	Dynamic Web Development	3
WEB 4010	Interactive Web Development	3
WEB 4200	Web Application Development II	3
WEB 4400	Web Design III: Advanced Techniques	3
Sub-Total		12
Dixie Elective Courses		
Sub-Total		14
Total Number of Credits		120

Program Schedule

Suggested Program Schedule		
Year 1: Fall Semester		
WEB 1400	Introduction to Internet Development	3
DES 1300	Communication Design	3

MATH 1100	Business Calculus	3
CIT 1001	FYE: Computer & Information Technology	1
English	ENGL 1010 or ENGL 1010A or ENGL	3
Information Literacy	LIB 1000 or 1010	0-1
Year 1: Spring Semester		
DES 2500	Computer Illustration	3
DES 2600	Creative Imaging	3
CS 1400	Fundamentals of Programming	3
English	ENGL 2010 or ENGL 2010A	3
American Institutions		3-6
Year 2: Fall Semester		
DES 2800	Digital Publishing	3
IT 1100	Introduction to Operating Systems	3
WEB 3000	Internet Publishing and Design	3
Art 2060	Digital Photography	3
Physical Sciences		3-4
Laboratory Science		1
Year 2: Spring Semester		
IT 2400	Introduction to Networking	3
DES 2710	Typography	3
WEB 3100	Interactive Multimedia	3
Fine Arts		3
Literature / Humanities		3
Year 3: Fall Semester		
DES 3600	3-D Visualization	3
DES 3710	Advanced Typography	3
DES 3800	Corporate Identity	3
Social & Behavioral Sciences		3
Exploration		3-5
Year 3: Spring Semester		
DES 3300	Intro to Digital Video Editing	3
DES 4650	Publication Design	3
Life Sciences		3-4
ENGL 3010	Writing in the Professions	3
Global & Cultural Perspectives		0-3
Year 4: Fall Semester		
Arth 3750	Graphic Design History	3
DES ELECTIVE		3
DES ELECTIVE		3
Global & Cultural Perspectives		0-3
Elective		0-3
Year 4: Spring Semester		
DES 4600	Senior Project	3
DES ELECTIVE		3
DES ELECTIVE		3
Elective		0-3
Elective		0-3

