

**DIXIE STATE COLLEGE**  
**COMPUTER & INFORMATION TECHNOLOGY: Emphasis in Visual Technology (VT)**

**Bachelor of Science (BS) Degree Requirements:**

1. Complete all General Education & Institutional Course Requirements. See Course Catalog (pages 75-76)
2. Complete at least 120 college-level credits (1000 and above)
3. Complete at least 40 upper-division credits (3000 and above)
4. Complete at least 30 upper-division credits (3000 and above) at DSC for Institutional Residency
5. Grade and GPA Requirements: Minimum Cumulative 2.0 GPA  
 Minimum "C minus" grade in each Departmental Academic Requirement course listed below:

**DEPARTMENTAL ACADEMIC REQUIREMENTS**

Core VT Emphasis Requirements		36 Credits
VT 1300	Communication Design	3
VT 1400	Introduction to Internet Development	3
VT 2500	Computer Illustration	3
VT 2600	Creative Imaging	3
VT 2700	Typography	3
VT 3000	Internet Publishing and Design	3
VT 3100	Interactive Multimedia	3
VT 3200	Portfolio Preparation	3
VT 3300	Intro to Digital/Video Editing	3
VT 3600	3-D Visualization	3
VT 4000	Dynamic Web Development	3
VT 4600	Senior Project	3

Other Core CIT Requirements		21 Credits
CS 1400	Fundamentals of Programming	3
CS 1410	Object-Oriented Programming	3
IT 1100	Introduction to Operating Systems	3
IT 2400	Introduction to Networking	3
IT 3500	Electronic Commerce	3
ENGL 3010	Writing in the Professions	3
MATH 1100	Business Calculus	3

VT Elective Requirements	21 Credits
See catalog for list of course options (page 76)	

**FOUR YEAR PLAN (SAMPLE)**

FIRST YEAR (FALL)			FIRST YEAR (SPRING)		
Course #	Course Title	Credit	Course #	Course Title	Credit
VT 1300	Communication Design	3	CS 1400	Fundamentals of Programming	3
VT 1400	Introduction to Internet Development	3	VT 2500	Computer Illustration	3
Engl 1010	Introduction to Writing	3	VT 2600	Creative Imaging	3
Lib 1010	Information Literacy	1	Engl 2010	Intermediate Writing	3
Math 1100	Business Calculus	3	CIS 1200	Computer Literacy	0-3
CIT 1001	1st Year Experience	1			
		<b>14</b>			<b>15</b>
SECOND YEAR (FALL)			SECOND YEAR (SPRING)		
Course #	Course Title	Credit	Course #	Course Title	Credit
CS 1410	Object Oriented Programming	3	IT 2400	Introduction to Networking	3
IT 1100	Introduction to Operating Systems	3	VT 3000	Internet Publishing and Design	3
VT 2700	Typography	3	VT 3100	Interactive Multimedia	3
GE-AI	American Institutions	3	GE-FA	Fine Arts	3
VT Elective	From Elective List	3	VT Elective	From Elective List	3
		<b>15</b>			<b>15</b>
THIRD YEAR (FALL)			THIRD YEAR (SPRING)		
Course #	Course Title	Credit	Course #	Course Title	Credit
VT 3600	3-D Visualization	3	VT 3300	Introduction to Digital Video Editing	3
Engl 3010	Writing in the Professions	3	GE-LS	Life Sciences	3
GE-Lit	Humanities/Literature	3	GE-PS	Physical Sciences	3
GE-SS	Social & Behavioral Sciences	3	GE-Lab	Laboratory Science	0-1
VT Elective	From Elective List (Upper Division)	3	GE-Exp	Exploration	3
		<b>15</b>	VT Elective	From Elective List (Upper Division)	3
					<b>16</b>
FOURTH YEAR (FALL)			FOURTH YEAR (SPRING)		
Course #	Course Title	Credit	Course #	Course Title	Credit
VT 4000	Dynamic Web Development	3	VT 3200	Portfolio Preparation	3
IT 3500	Electronic Commerce	3	VT 4600	Senior Project	3
GE-GLOCUP	Global & Cultural Perspectives	0-6	VT Elective	From Elective List (Upper Division)	3
VT Elective	From Elective List (Upper Division)	3		Elective Credit	3
	Elective Credit	3		Elective Credit	3
		<b>15</b>			<b>15</b>