

INFORMATION TECHNOLOGY

**Clovis Community College
Associate of Applied Science
Catalog 2013-2015**

NAME		DATE	
STUDENT ID#		ADVISOR	

I. GENERAL ED REQUIREMENTS (15-16 CR)

CIS 120 Intro Information Systems	3	
COMM 101 Interp Comm OR COMM 102 Public Speaking	3	
ENG 102* English Composition	3	
MATH 107* Interm Algebra OR Higher Math (excludes MATH 108 or MATH 113)		
<i>Soc/Beh Sci OR Hum/Fine Art 3 CR</i>		
<i>Select one course from list on reverse</i>		

II. RELATED REQUIREMENTS (18 CR)

ACCT 201* Intro Accounting I	4	
BAD 151 Intro Business	3	
BAD 201* Business Comm	3	
BOFT 101 Personal Keyboarding	1	
HPE (activity)	1	
MGT 201* Princ of Management	3	
MKT 201* Princ of Marketing	3	

III. PROGRAM REQUIREMENTS

MICROCOMPUTER APPL & TEC (32 CR)

CIS 101 Fund of Computer Systems	3	
<i>Select from any CIS course above CIS 100</i>		

TOTAL CREDIT REQUIRED 65- 66 CR

III. PROGRAM REQUIREMENTS (Con't)

NETWORKING (31 CR)

CIS 101 Fund of Computer Systems	3	
CIS 102* Networking Concepts	4	
CIS 103* Conf CISCO Rout Int Rout	4	
CIS 134 Microcomputer Hard & Soft	4	
CIS 202* Network Traffic Mgmt	3	
CIS 203* Configur WAN Con Sev	3	
CIS 232* Server Admin Using Micro	4	
CIS 235* Fund of Network Security	3	

Elective: (3 CR)

Select any CIS course above CIS 100 except CIS 135

TOTAL CREDITS REQUIRED 64-65 CR

WEB TECHNOLOGY (31 CR)

CIS 101 Fund of Computer Systems	3	
CIS 102* Networking Concepts OR CIS 135 Network Fund for Netw+	4	
CIS 107 Internet Fundamentals	1	
CIS 125 Intro Programming Concepts	3	
CIS 128* Java Programming OR CIS 185* Prof Website Design/Script	3	
CIS 160 Database Design and Dev	3	
CIS 180* Web Authoring HTML	3	
CIS 258 Digital Media I	3	
CIS 275* Multimedia Web Design	3	

Elective: (5 CR)

**Select from CIS 128*, 134, 170, 175, 185*, 232*, or
265***

TOTAL CREDITS REQUIRED 64-65 CR

***Course requires a prerequisite.**

(Fifteen semester hours towards degree or certificate must be completed at CCC with a 2.0 cumulative CCC grade point average.)

Social and Behavioral Science/Humanities and Fine Arts ELECTIVE (3 CR)
2013 - 2015 Catalog

(Students are required to choose up 3 credit hours from areas IV & V)

AREA IV: Social/Behavioral Sciences

- a. ECON 221*, 222***
- b. PSCI 102, 202**
- c. PSY 101, 106, 201, 202**
- d. SOC 101, 212, 215**
- e. ANTH 111, 123, 233, 243**

AREA V: Humanities/Fine Arts

- a. HIST 101, 102, 121, 122, 203**
- b. PHIL 201, 202, 211, PHIL/REL 212**
- c. HUM 221, 222**
- d. ENG 202, 203, 204, 205, 211, 221, 222, 223, 224**
- e. ART 101, 102, 106, 107*, 131, 210, 214*, 215*, 217, 221, 222*, 231, 232*, 261, 262, 271, 272***
- f. DNC 101**
- g. MUS 101, 113**
- h. THTR 111, 121, 275**
- i. FR 101, 102***
GER 101, 102*
SPAN 101, 102*

*** Course requires a prerequisite.**