

**CRAFTON HILLS COLLEGE
CURRICULUM COMMITTEE
MINUTES**

September 12, 2016

VOTING MEMBERS:

Note: ✓ If Present

Troy Dial
Gwen DiPonio ✓
Laurie Green ✓
Catherine Hendrickson ✓
Rick Hogrefe
Robert McAtee ✓

Dianne Purves ✓
Gary Reese
Kim Salt (Chair) ✓
Michael Sheahan
Sherri Wilson ✓

NON-VOTING MEMBERS:

Note: ✓ If Present

Kirsten Colvey
Joe Cabrales ✓
Kristin Garcia ✓
Kristina Heilgeist ✓
Sherrie Loewen ✓

Bryan Reece ✓
Mark Snowwhite
Michelle Tinoco ✓
June Yamamoto

1. Approval of minutes from August 22, 2016 meeting

The minutes were approved.

2. Action Items

Course Modifications

A. CIS 109 Operating Systems and Environments

The course is being updated to match industry standards. The course is currently listed as Inactive in Datatel (Board approved January 12, 2006).

The committee agreed to approve CIS 109 with recommended changes (measurable objectives).

- **NEW DEPARTMENTAL RECOMMENDATION:** Successful completion of CIS 101
- **NEW CATALOG DESCRIPTION:** Operating systems including Windows, Linux/Unix, Mac OS X in a business environment. A strong emphasis will be placed on computer components, operations, functions, and CLI commands. Systems manipulation will include disk management, system

install and configuration, utilities, I/O control, customization, memory management, optimization, security and boot methodology. A light emphasis will be placed on operating system virtualization technologies, TCP/IP interaction and ports, automation, and legacy technologies.

Note: This course does not currently equate with SBVC.

B. MARKET 100 Marketing Principles

A Distance Education component is being added to the course. This has been approved by the ETC Committee.

The committee agreed to approve MARKET 100 with a Distance Education component (Online and Hybrid).

Note: This course is currently equated with BUSAD 013 at SBVC.

New Courses

C. CIS 132 Systems and Network Administration

The committee agreed to approve CIS 132 as a new course with the recommended changes (measurable objectives). The prerequisite of CIS 109 was also approved.

COURSE ID: CIS 132
COURSE TITLE: Systems and Network Administration
PREREQUISITE: CIS 109
COREQUISITE: None
DEPARTMENTAL RECOMMENDATION: None
SEMESTER UNITS: 3
MINIMUM SEMESTER HOURS:
LECTURE: 48

CATALOG DESCRIPTION: A study of server concepts, network services and technologies in a datacenter or private cloud environment that can be public cloud extensible. Focuses heavily on traditional server and network administration, directory and other network services, storage systems, datacenters, hardware, virtualization technologies, troubleshooting and disaster recovery. Introduces cloud concepts and virtualization. This course prepares students for the current version of CompTIA's Server+ certification exam.

SCHEDULE DESCRIPTION: A study of server concepts, network services and technologies in a datacenter or private cloud environment that can be public cloud extensible. Prepares students for the CompTIA's Server+ certification exam.

Note: This course is currently equated with CIT 155 at SBVC.

D. CIS 134 Introduction to Information Systems Security

The committee agreed to approve CIS 134 as a new course with the recommended changes (measurable objectives). The prerequisite of CIS 109 was also approved.

COURSE ID: CIS 134
COURSE TITLE: Introduction to Information Systems Security
PREREQUISITE: CIS 109
COREQUISITE: None
DEPARTMENTAL RECOMMENDATION: None
SEMESTER UNITS: 3
MINIMUM SEMESTER HOURS:
LECTURE: 48
CATALOG DESCRIPTION: An Intensive study of current cybersecurity standards, trends, techniques ranging from defensive network architecture to assessments and security operations. Focuses heavily on operating system hardening, defensive network and systems architectures, business continuity plans, policies, risk mitigation, analysis, and cybersecurity concepts and tools. Prepares students for the CompTIA Security+ certification exams.
SCHEDULE DESCRIPTION: An Intensive study of current cybersecurity standards, trends, techniques ranging from defensive network architecture to assessments and security operations. Preparation for the CompTIA Security+ certification exams.

Note: This course is currently equated with CIT 160 at SBVC.

E. FIRET 041A Fire Inspector 2A – Fire Prevention Administration

The committee agreed to approve FIRET 041A as a new course. Also approved were the following prerequisites. Kim will double check with Dan Sullivan to make sure they are correct.

COURSE ID: FIRET 041A
COURSE TITLE: Fire Inspector 2A – Fire Prevention Administration
PREREQUISITE: FIRET 040A, FIRET 040B, FIRET 040C, FIRET 040D, FIRET 082, FIRET 083
COREQUISITE: None
DEPARTMENTAL RECOMMENDATION: None
SEMESTER UNITS: 1
MINIMUM SEMESTER HOURS:
LECTURE: 16
CATALOG DESCRIPTION: This course is designed for the certified Fire Inspector I advancing to the Fire Inspector II classification. This course

provides students with a basic knowledge of the administrative requirements related to the roles and responsibilities of a Fire Inspector II.

SCHEDULE DESCRIPTION: This course is designed for the certified Fire Inspector I advancing to the Fire Inspector II classification. This course provides students with a basic knowledge of the administrative requirements related to the roles and responsibilities of a Fire Inspector II.

Note: This course does not currently equate with SBVC.

F. FIRET 041B Fire Inspector 2B – Fire and Life Safety Requirements

The committee agreed to approve FIRET 041B as a new course with a prerequisite of FIRET 041A.

COURSE ID: FIRET 041B
COURSE TITLE: Fire Inspector 2B – Fire and Life Safety Requirements
PREREQUISITE: FIRET 041A
COREQUISITE: None
DEPARTMENTAL RECOMMENDATION: None
SEMESTER UNITS: 1.5
MINIMUM SEMESTER HOURS:
LECTURE: 24

CATALOG DESCRIPTION: This course is designed for the certified Fire Inspector I advancing to the Fire Inspector II classification. This course provides students with a basic knowledge of fire and life safety requirements related to the roles and responsibilities of a Fire Inspector II.

SCHEDULE DESCRIPTION: This course is designed for the certified Fire Inspector I advancing to the Fire Inspector II classification. This course provides students with a basic knowledge of fire and life safety requirements related to the roles and responsibilities of a Fire Inspector II.

Note: This course does not currently equate with SBVC.

G. FIRET 041C Fire Inspector 2C – Inspecting New & Existing Fire & Life Safety Systems & Equipment

The committee agreed to approve FIRET 041C as a new course with a prerequisite of FIRET 041A.

COURSE ID: FIRET 041C
COURSE TITLE: Fire Inspector 2C – Inspecting New & Existing Fire & Life Safety Systems & Equipment
PREREQUISITE: FIRET 041A
COREQUISITE: None
DEPARTMENTAL RECOMMENDATION: None
SEMESTER UNITS: 1

MINIMUM SEMESTER HOURS:

LECTURE: 16

CATALOG DESCRIPTION: This course is designed for the certified Fire Inspector I advancing to the Fire Inspector II classification. This course provides students with a basic knowledge of inspection requirements of life safety systems and building services related to the roles and responsibilities of a Fire Inspector II.

SCHEDULE DESCRIPTION: This course is designed for the certified Fire Inspector I advancing to the Fire Inspector II classification. This course provides students with a basic knowledge of inspection requirements of life safety systems and building services related to the roles and responsibilities of a Fire Inspector II.

Note: This course does not currently equate with SBVC.

H. FIRET 041D Fire Inspector 2D – Hazardous Materials, Operations, and Processes

The committee agreed to approve FIRET 041D as a new course with a prerequisite of FIRET 041A.

COURSE ID: FIRET 041D

COURSE TITLE: Fire Inspector 2D – Hazardous Materials, Operations, and Processes

PREREQUISITE: FIRET 041A

COREQUISITE: None

DEPARTMENTAL RECOMMENDATION: None

SEMESTER UNITS: 2

MINIMUM SEMESTER HOURS:

LECTURE: 32

CATALOG DESCRIPTION: This course is designed for the certified Fire Inspector I advancing to the Fire Inspector II classification. This course provides students with a basic knowledge of hazardous materials, operations, and processes related to the roles and responsibilities of a Fire Inspector II.

SCHEDULE DESCRIPTION: This course is designed for the certified Fire Inspector I advancing to the Fire Inspector II classification. This course provides students with a basic knowledge of hazardous materials, operations, and processes related to the roles and responsibilities of a Fire Inspector II.

Note: This course does not currently equate with SBVC.

I. FIRET 125 Firefighter 1 Skills Review & Evaluation

The committee agreed to table this course.

J. PHIL 107 Social and Political Philosophy

The committee agreed to table this course.

K. PHIL 109 Philosophy of Religion

The committee agreed to approve PHIL 109 as a new course with the condition that the Course Objective (#5) is rewritten. Kim will correct the formatting under textbooks and the Course Enrollment will be changed to 35. The prerequisite of ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process was approved as well as the Distance Education component (Hybrid and 100% Online).

COURSE ID: PHIL 109
COURSE TITLE: Philosophy of Religion
PREREQUISITE: ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process
COREQUISITE: None
DEPARTMENTAL RECOMMENDATION: None
SEMESTER UNITS: 3
MINIMUM SEMESTER HOURS:
LECTURE: 48
CATALOG DESCRIPTION: Course examines religion and religious belief from a rational, critical and philosophical perspective. Central topics include the nature of God, arguments for theism and atheism, faith and reason, the problem of evil, religious pluralism and the afterlife.
SCHEDULE DESCRIPTION: Course examines religion and religious belief from a rational, critical and philosophical perspective. Central topics include the nature of God, arguments for theism and atheism, faith and reason, the problem of evil, religious pluralism and the afterlife.

Note: This course does not currently equate with SBVC.

Program Modifications

L. Associate of Science Degree Computer Information Systems

The department is adding the following emphasis to the degree:

- Systems and Network Administration

The committee agreed to approve the Associate of Science Degree Computer Information Systems

ASSOCIATE OF SCIENCE DEGREE COMPUTER INFORMATION SYSTEMS

REQUIRED COURSES:

		UNITS
CIS 095	Employability Skills for Technical Careers	2.00
CIS 101	Introduction to Computer and Information Technology	3.00
CIS 130	Hardware and Information Technology	3.00
CIS 140	Introduction to Networks (Cisco CCNA 1)	4.00

One of the following courses:

		UNITS
CIS 104	Object Oriented Programming with Visual Basic	3.00
CIS 111	Web Page Programming and Design	3.00
CIS 113	Java Programming	3.00
CIS 114	C++ Programming I	3.00
CSCI 110	Introduction to Computer Science I	3.00

Students must select one area of emphasis from the following four options:

EMPHASIS IN PROGRAMMING

Students must complete at least twelve additional units from the following:

		UNITS
CIS 104	Object Oriented Programming with Visual Basic	3.00
CIS 105	Database Concepts and Design	3.00
CIS 113	Java Programming	3.00
CIS 114	C++ Programming I	(3.00)
OR		
CSCI 110	Introduction to Computer Science I	(3.00)
CIS 116	C++ Programming II	(3.00)
OR		
CSCI 120	Introduction to Computer Science II	(3.00)
CIS 117	Scripting	3.00
CIS 121	Android Application Development	3.00
CIS 125	Introduction to C#.NET Programming	3.00
	CIS 190D Software Development Internship	1.00 – 3.00
MATH 102	College Algebra	4.00

OR

EMPHASIS IN WEB DESIGN

Students must complete at least twelve additional units from the following:

		UNITS
CIS 111	Web Page Programming and Design	3.00
CIS 117	Scripting	3.00
CIS 161	Website Design and Programming Using Dreamweaver	3.00

CIS 162	Introduction to Flash	3.00
CIS 163	Introduction to PhotoShop	(3.00)
OR		
CIS 180	Computer Graphics with Adobe Illustrator	(1.00 – 3.00)
CIS 190A	Web Master Internship	3.00
CIS 211	Cascading Style Sheet (CSS) Web Design	3.00

OR

EMPHASIS IN COMPUTER ASSISTED GRAPHIC DESIGN

Students must complete at least twelve additional units from the following:

	UNITS	
CIS 162	Introduction to Flash	3.00
CIS 163	Introduction to PhotoShop	3.00
CIS 165	Introduction to 3D Modeling and Animation	3.00
CIS 166	Advanced 3D Modeling and Animation	3.00
CIS 180	Computer Graphics with Adobe Illustrator	1.00 – 3.00
CIS 182	Desktop Publishing with Adobe InDesign	1.00 – 3.00
CIS 184	Photoshop and Digital Photography	3.00
CIS 190E	Digital Media Design Internship	1.00 – 3.00
ART 120	Foundations of Two-Dimensional Design	3.00

OR

EMPHASIS IN SYSTEMS AND NETWORK ADMINISTRATION

Students must complete at least twelve additional units from the following:

	UNITS	
CIS109	Operating Systems and Environments	3.00
CIS132	Systems and Network Administration	3.00
CIS134	Introduction to Information Systems Security	3.00
CIS141	Basic Routing and Switching (Cisco CCNA 2)	4.00
CIS142	Advanced Routing and Switching (Cisco CCNA 3)	4.00

TOTAL UNITS

27.00 – 28.00

Lower division requirements for students interested in transferring to a four-year institution in this field may differ from associate degree requirements. Prospective transfer students should complete the general education and lower division requirements of the school to which they will be transferring. See a counselor for details. Information is also available at www.assist.org.

M. IT Technician Certificate

Since the certificate is less than 18 units, the certificate does not have to be approved by the State.

The committee agreed to approve the Information Technology (IT) Certificate.

IT TECHNICIAN CERTIFICATE

This certificate is designed to prepare students for entry-level positions as information technology (IT) help desk / user support technicians.

REQUIRED COURSES:		UNITS
CIS 140	Introduction to Networks (Cisco CCNA 1)	4.00
CIS 109	Operating Systems and Environments	3.00
CIS 132	Systems and Network Administration	3.00
CIS 134	Introduction to Information Systems Security	3.00
TOTAL UNITS		13.00

3. Request to change KIN 970ABCD to KIN/F 970ABCD because the course fits the Fitness SLO's better. The KIN courses are career and academic whereas the KIN/F classes have the goal of improving fitness.

The committee agreed to approve changing the Course ID

FROM: KIN 970A Personal Fitness Assessment I
KIN 970B Personal Fitness Assessment II
KIN 970C Personal Fitness Assessment III
KIN 970D Personal Fitness Assessment IV

TO: KIN/F 970A Personal Fitness Assessment I
KIN/F 970B Personal Fitness Assessment II
KIN/F 970C Personal Fitness Assessment III
KIN/F 970D Personal Fitness Assessment IV

4. SB 1440

No report.

5. Operational Issues

Bryan reported on:

- .25 – .50 Units – Still working on this project in Curriculum
- Emphasis Filing (3 or 4 from last year) – Child Development Master Teacher certificate and Anatomy plan to file an emphasis with the State.
- New Caps (for Spring 2016)
- Cross List Courses/Also Offered As – This needs to be reviewed.
- New State Inventory System – Changing from Governet to Butte System

- New PCAH (Program and Curriculum Approval Handbook) – Coming in November 2016
- Approve Disciplines for all courses – Project for this year
- TMC and CIDs – Up to date on TMC; Working on CIDs
- Old Courses (Assist and Catalog)
- Smart Catalog Approval System (Replace CurricUNET)
- Stacked Classes – We had to cancel two PHIL Classes, one section was taught on campus, the other section taught online. What if we offered the courses together as “stacked courses?” This is only an idea – further discussion will need to take place.

Kim reported:

- At the next meeting there will be a demonstration on Smart Catalog and CID updates.
- The Curriculum deadlines are on the CurricUNET website.

The next Curriculum meeting will be held on **September 26, 2016 at 2 p.m. in CCR (Crafton Center) 233 near the Staff Break Room on the second floor.**