

### CLUSTER MINUTES Monday, January 4, 2016 9:00 a.m. – 9:25 a.m. Lake Worth Campus BA 307

#### ITEM 1. Proposed Linux CCC

Discussion:

Suggested Course List:

CGS1100 Microcomputer Applications

COP1000 Introduction to Programming Logic

CNT2000 Network Technologies

CTS2301 UNIX Installation and Administration Using Linux

New Course: Advanced Linux Administration

Data/data source: (where appropriate)

Action: Will be presented by Dr. Ali Fazelpour at the Professional Development Day cluster

meeting.

#### ITEM 2. Revised Web Development Specialist CCC and Internet Services Technology AS

Discussion:

Current Web Development CCC

CGS1100	Microcomputer Applications
COP1000	Introduction to Programming Logic
CGS2555	Introduction to the Internet
CGS1800	Introduction to Web Site Development
COP2822	Web Page Design
CNT2000	Network Technologies
CGS2802	Web Site Administration
CGS2801	Advanced Web Page

	Media
CNT2402	Implementing and Administering Network Security
COP2831	Advanced Web Page Applications (XML and JavaScript)
COP2840	Server-side Programming
COP1220	Introduction to Programming in C

# Current Internet Services Technology AS Required Core Courses

Current Int	ernet Services Technology AS Requ
Required C	Courses
COP2840	Server-side Programming
CGS1100	Microcomputer Applications
COP1000	Introduction to Programming Logic
CGS2555	Introduction to the Internet
CGS1800	Introduction to Web Site Development
COP1220	Introduction to Programming in C
CNT2000	Network Technologies
CIS2321	Systems and Applications
COP2822	Web Site Design
CGS2802	Web Site Administration
CNT2402	Implementing and Administering Network Security
CGS2801	Advanced Web Page Media
COP2831	Advanced Web Page Applications (XML and JavaScript)
Business/C Required	Computer/Art Electives - 6 Credits
	Any courses with the prefix CIS, CGS, CNT, COP, CTS, ACG, APA, ECO, GEB, ART, or GRA*

Remove the CGS 2555 Introduction to Internet, CGS 2802 Web Site Administrator, and CNT 2402 Network Security as required classes for the CCC and the AS degrees, but leave them as electives for the AS degree. The nine credits will be replaced with the Oracle CCC classes CTS 2440 Database Programming SQL, CTS 2441 Database Administration I, and CTS 2442 Database Administration II. This will change to the focus of the CCC and AS degrees to emphasize programming concepts.

Data/data source: (where appropriate)

Action:

All attending members approved this action. This is contingent on the Oracle CCC being implemented. This will need an email vote, since there was not a quorum.

#### ITEM 3. Oracle CCC

#### Discussion:

This would include creating course descriptions for each course, specifying learning outcomes for each course, finding a textbook for each course, coming up with a list of homework assignments, and completing the paperwork for each of the courses. The paperwork for the new CCC and the AS degree needs to be written up and submitted to the curriculum committee. These courses should be based on courses offered at another college <a href="http://www.hccfl.edu/dm/associate-in-science/computer-science/courses-certificates-and-degrees/as-degrees.aspx">http://www.hccfl.edu/dm/associate-in-science/computer-science/courses-certificates-and-degrees/as-degrees.aspx</a>.

CTS 2440 Database Programming SQL 3 credits

CTS 2441 Database Administration I 3 credits

CTS 2442 Database Administration II 3 credits

CTS 2445 Database Programming Advanced 3 credits

CGS 2301 Management Information Systems 3 credits

CGS 2541 Database Design 3 credits

Data/data source: (where appropriate)

Action: All attending members approved this new CCC action based upon the courses in the

Database Technology AS degree from Hillsborough Community College. The pricing for Oracle membership is being researched. This will need an email vote, since there was not

a quorum.

#### **Attendance:**

Sophia Gill Elizabeth I. Horvath Tommy Martin Jeanne A. Murcia Mary Vitrano

Submitted by:

Elizabeth I. Horvath, Scribe

## **Minutes Distribution List:**

Uzma Amiruddin Harold Kline Elizabeth I. Horvath Jeanne A. Murcia Pat Richie

Anthony Calabrese Ali Fazelpour Tommy Martin Mary Vitrano Dana Hamadeh Raymond Colucci Sophia Gill Gary Rogers Philip Ventura