

Computer Science Department Meeting

Thursday, January 28, 2016

Agenda

1. Hiring Committee
2. Python Offering for Fall
3. Fall Schedule
4. Software Needs
5. Textbooks
6. CTEA Application
7. CS Tutoring

EL CAMINO COLLEGE MATHEMATICAL SCIENCES
COMPUTER SCIENCE DEPARTMENT MEETING

January 28, 2016

Present: Edwin Ambrosio, Carl Broderick, Greg Fry, Massoud Ghyam, Anna Hockman, Solomon Russell, Jacquelyn Sims, Satish Singhal, Ralph Taylor

CURRICULUM

All of the CS courses, except for CS 1, are CTE courses.

Course reviews for CS 3 and 12 are going to be voted on at DCC on 2/2/16.

CS 1 and 14 were completed last semester.

Course reviews for CS 2, 16, 30, and 40 needs to be submitted and approved by DCC before one of two deadlines: 2/11/16 or 4/1/16.

Instructors updating course reviews should check that the textbook is up to date and review formatting.

Assignment:

- CS 2 – Satish Singhal
- CS 16 and 30 – Ralph Taylor
- CS 40 – Edwin Ambrosio
- CS 45 Android Programming another faculty will be added as a co-editor since G. Scott he is now retired.

Recommended to complete new courses in the spring because there is more time to get them in the catalog for the following fall.

HIRING COMMITTEE

A hiring committee and meeting dates must be established for the CS full-time hire.

Satish Singhal, Ralph Taylor, Greg Fry, Massoud Ghyam and Solomon Russell are interested in participating on the hiring committee.

Once interview questions are determined, HR will provide the hiring committee with access to applications.

The final interview is scheduled for 4/27/16, however, not all need to participate in the final interview.

FALL SCHEDULE

M. Ghyam will be teaching the Python course. Dean J. Sims will work with him on determining the class time offering.

S. Singhal recommended adding a second Saturday class for CS 1 (one lab and one lecture) to the fall schedule.

Recommendation to keep all other section offerings as is.

CS 12 should be offered once per year.

SOFTWARE NEEDS

The current lab laptops are extremely slow.

Recommendation to add Visual Studio to the workroom computers.

The department is currently completing Unit Plans, which are due 2/4/16. Email hardware and software needs to Dean J. Sims before this deadline.

TEXTBOOKS

There are many CS 1 e-books that provide a cheaper alternative. There can also be an upgrade option and students can choose if they want the e-book or a physical book.

The CS Committee will discuss this further via email.

CTEA APPLICATION

For the 2015-2016 CTEA Grant, the department will request funding for another computer lab. A 519 has already been submitted for this, however the process is moving slowly.

The CTEA application is due by 2/19/16, but overall it is due by 3/4/16.

We will limit our CTEA Grant attention to the conversion of a classroom to a computer lab similar to MBA 113.

We can also add a request for Macs for each of the faculty workrooms.

The laptops for the 3 full-time CS faculty have arrived.

CS TUTORING

Details regarding CS tutoring hours will be emailed to the committee.

Fall 2015				Fall 2016
	Fill Rate	Fill Rate		<i>Enrollment has not started</i>
	8/25/2015	9/7/2015		
	1st day	1st day		
		after add deadline	Difference	
CSCI-1-0100	95%	100%	5%	CSCI-1-0100
CSCI-1-0101	95%	95%	0%	CSCI-1-0101
CSCI-1-0106	105%	55%	-50%	CSCI-1-0106
CSCI-1-0108	95%	95%	0%	CSCI-1-0108
CSCI-1-0109	90%	105%	15%	CSCI-1-0109
CSCI-1-0111	36%	68%	32%	CSCI-1-0111
CSCI-1-0114	95%	91%	-5%	CSCI-1-0114
CSCI-1-0115	91%	91%	0%	CSCI-1-0115
CSCI-1-0120	100%	150%	50%	CSCI-1-0120
CSCI-1-0121	95%	114%	18%	CSCI-1-0121
CSCI-2-0140	86%	64%	-23%	CSCI-2-0140
CSCI-2-0141	91%	82%	-9%	CSCI-2-0141
CSCI-2-0146	80%	80%	0%	CSCI-2-0146
CSCI-2-0147	95%	90%	-5%	CSCI-2-0147
CSCI-2-149	50%	105%	55%	CSCI-2-0149
CSCI-3-0156	82%	73%	-9%	CSCI-3-0156
CSCI-3-0161	82%	77%	-5%	CSCI-3-0161
CSCI-3-0162	73%	68%	-5%	CSCI-3-0162
CSCI-12-4815	77%	82%	5%	CSCI-12-4815
CSCI-16-0169	86%	105%	18%	CSCI-16-0168
CSCI-30-0129	100%	100%	0%	CSCI-16-0169
	86%	90%	4%	CSCI-30-0129

CANCELLED SECTIONS	
Fall 2015	
	Enrolled
CSCI-16-0168	0

**El Camino Community College District
Perkins IV Request for Proposals - Program Year 2016-2017**

CTEA ALLOCATION PROCESS

1. **Submit to your dean your CTEA proposals and all accompanying documentation by Friday, February 19th. Your dean must approve your proposal and submit it with the required accompanying documents by Friday, March 4th at 4:00 p.m.** No handwritten proposals will be accepted. Deans will e-mail completed proposals to Dr. Virginia Rapp in the Business Division at vrapp@elcamino.edu.
2. The CTEA advisory committee will review proposals on or about Wednesday, March 23rd.
3. Consultation with Vice-Presidents will be on or about April 6th with final recommendations submitted to Cabinet for approval prior to final approval by the ECC Board of Trustees. Approved proposals will be contingent upon continued CTEA funding.
4. Be sure the applications are complete and self-explanatory as the final decisions will be made based upon the information contained therein. If you have any questions, please contact Dr. Virginia Rapp at ext. 3770.

GUIDELINES

1. Proposals will be assigned up to 18 points using the Decision-Making Matrix (See Additional References Section of this form). The average score of each proposal will be calculated.
2. Proposals must meet CTEA requirements. Funds are to be used to improve or expand, not maintain programs. Funds are to be used to develop, implement and improve CTE programs rather than isolated courses or general education programs. To get an idea of what can and cannot be funded with CTEA funds, watch the following video -- <http://screenr.com/zu4H>.
3. Funded proposals begin on July 1, 2016 and must be completed by June 30, 2017. Recipients will be required to complete an audit worksheet on how they meet the required uses of funds, submit quarterly reports and a final summary of activities and outcomes. A program may submit more than one application. Proposals must include a detailed budget indicating the exact amount (including taxes and shipping fees) requested. For equipment and supplies include specifications such as vendor, make/model.
4. All questions on the application must be answered. Be specific and clear in your responses. The committee will be judging your proposal solely on what they read. 100% of funds for equipment must be spent/encumbered by December 9, 2016. Projects must spend 50% of the allocated funds by March 15, 2017. Funds that have not been spent/encumbered by the deadline will be reallocated. If you have questions or need assistance with the application, please contact Dr. Virginia Rapp, x3770. Also, you can consult the CTEA Grant website on MyECC to help you complete your proposal. The website can be accessed under the "Academic Affairs" tab on MyECC.

**El Camino Community College District
Perkins IV Request for Proposals - Program Year 2016-2017**

Cover Page

Your Name		
Title		Phone:
Division		
Program		
Project Title		
Team Members		
Brief Summary of Project (include how your project addresses the core indicators)		
Total Funds Requested	\$	
Dean/Administrator's Name and extension		Date:

Steps for completing CTEA 2016-2017 Application

1. Completed Request for Funding (Sections I – X)
2. Attach Industry Advisory Committee Meeting Minutes if you did not paste them in Section V
3. Attach the Summary Performance Detail Report of Core Indicators for your program (Found at [https://misweb.cccco.edu/perkins/Core Indicator Reports/Summ coreIndi TOPCode.aspx](https://misweb.cccco.edu/perkins/Core%20Indicator%20Reports/Summ%20coreIndi%20TOPCode.aspx)) if you did not paste it in Section I
4. Attach approved 519 Form from the Facilities and Planning Department if the proposal includes construction such as changes to plumbing, electricity, etc.
 - Proposals submitted without Industry Advisory Committee Meeting Minutes and Summary Performance Detail Reports of Core Indicators will not be considered complete and will, therefore, not be considered for funding.

Deans must e-mail all El Camino and Compton Educational Center proposals by 4:00 p.m. on Friday, March 4th to Dr. Virginia Rapp at vrapp@elcamino.edu

El Camino College
Dr. Virginia Rapp
 Dean, Business Division
 MBA Room 140
 310.660.3770
vrapp@elcamino.edu
 310.660.3593 x6032 Espie Corrado

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:00 - 8:30						
8:30 - 9:00						
9:00 - 9:30	Dixon MBA 220		Dixon MBA 220		MacBride MBA 113	Dixon MBA 320
9:30 - 10:00	Dixon MBA 220	Dixon MBA 113	Dixon MBA 220	Dixon MBA 113	MacBride MBA 113	Dixon MBA 320
10:00 - 10:30	Dixon MBA 220	Dixon MBA 113	Dixon MBA 220	Dixon MBA 113	MacBride MBA 113	Dixon MBA 320
10:30 - 11:00	Dixon MBA 220	Dixon MBA 113	Dixon MBA 220	Dixon MBA 113	MacBride MBA 113	Dixon MBA 320
11:00 - 11:30	Dixon MBA 220		Dixon MBA 220		MacBride MBA 113	Dixon MBA 320
11:30 - 12:00	Dixon MBA 220		Dixon MBA 220		MacBride MBA 113	Dixon MBA 320
12:00 - 12:30			<i>Sangwoon</i>	<i>Bae</i>		
12:30 - 1:00		Open		Open		
1:00 - 1:30		Open		MacBride MBA 113	MacBride MBA 113	Dixon MBA 320
1:30 - 2:00	MacBride MBA 220	Open	MacBride MBA 220	MacBride MBA 113	MacBride MBA 113	Dixon MBA 320
2:00 - 2:30	MacBride MBA 220	Open	MacBride MBA 220	MacBride MBA 113	MacBride MBA 113	Dixon MBA 320
2:30 - 3:00	MacBride MBA 220		MacBride MBA 220		MacBride MBA 113	Dixon MBA 320
3:00 - 3:30					MacBride MBA 113	Dixon MBA 320
3:30 - 4:00					MacBride MBA 113	Dixon MBA 320
4:00 - 4:30		Dixon MBA 113		Dixon MBA 113	MacBride MBA 113	Dixon MBA 320
4:30 - 5:00	MacBride MBA 113	Dixon MBA 113	MacBride MBA 113	Dixon MBA 113		
5:00 - 5:30	MacBride MBA 113	Dixon MBA 113	MacBride MBA 113	Dixon MBA 113		
5:30 - 6:00	MacBride MBA 113		MacBride MBA 113			
6:30 - 8:00	MacBride MBA 113		MacBride MBA 113			

COURSE SECTION SCHEDULE
2016/FA
Department and Synonym Sort

Department: 2125

Course Section/ Synonym CEUs	Title/ Faculty Members/ Comments	Instr Meth	Room	Days	Time	Start/End	Freq	Credits
CSCI-1-0100 0100	Prob Solvng/Prog Dsgn C++ Dr. Massoud Ghyam Dr. Massoud Ghyam B: Section 0100 Lecture is combined with Section 0101 Lecture.<D>	LAB LEC	MBA MBA	MW MW	07:00AM 08:25AM 08:35AM 10:00AM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week	4.00
CSCI-1-0101	Prob Solvng/Prog Dsgn C++ Dr. Massoud Ghyam Dr. Massoud Ghyam B: Section 0101 Lecture is combined with Section 0100 Lecture.<D>	LEC LAB	MBA MBA	MW MW	08:35AM 10:00AM 10:10AM 11:35AM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week	4.00
CSCI-1-0106 0106	Prob Solvng/Prog Dsgn C++ Juan R. Leon Juan R. Leon B: Section 0106 meets on Saturdays. The first class meeting will be Saturday, August 22, 2015. Class will not meet on November 27, 2015. <D>	LAB LEC LEC LAB	MBA MBA MBA MBA	S S S S	09:00AM 10:25AM 10:35AM 12:00PM 12:30PM 01:55PM 02:05PM 03:30PM	08/27/16 12/16/16 08/27/16 12/16/16 08/27/16 12/16/16 08/27/16 12/16/16	Week Week Week Week	4.00
CSCI-1-0108 0108	Prob Solvng/Prog Dsgn C++ Mr. Carl B. Broderick Mr. Carl B. Broderick B: Section 0108 Lecture is combined with Section 0109 Lecture.<D>	LAB LEC	MBA MBA	MW MW	11:20AM 12:45PM 12:55PM 02:20PM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week	4.00
CSCI-1-0109 0109	Prob Solvng/Prog Dsgn C++ Mr. Carl B. Broderick Mr. Carl B. Broderick B: Section 0109 Lecture is combined with Section 0108 Lecture.<D>	LEC LAB	MBA MBA	MW MW	12:55PM 02:20PM 02:30PM 03:55PM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week	4.00
CSCI-1-0111 0111	Prob Solvng/Prog Dsgn C++ Mr. David A. Akins Mr. David A. Akins	LAB LEC	MBA MBA	F F	10:00AM 11:25AM 11:35AM 01:00PM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week	4.00

01:30PM 08/27/16 Week
02:55PM 12/16/16
03:05PM 08/27/16 Week
04:30PM 12/16/16

LEC MBA 111 F
LAB MBA 120 F

COURSE SECTION SCHEDULE
2016/FA
Department and Synonym Sort

Department: 2125

Course Section/ Synonym CEUS	Title/ Faculty Members/ Comments	Instr Meth	Room	Days	Time	Start/End	Freq	Credits
CSCI-1-0114 0114	Prob Solvng/Prog Dsgn C++ Dr. Satish P. Singhal Dr. Satish P. Singhal B: Section 0114 Lecture is combined with Section 0115 Lecture.<D>	LAB LEC	MBA MBA	TTH TTH	02:40PM 04:05PM 04:15PM 05:40PM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week	4.00
CSCI-1-0115 0115	Prob Solvng/Prog Dsgn C++ Dr. Satish P. Singhal Dr. Satish P. Singhal B: Section 0115 Lecture is combined with Section 0114 Lecture.<D>	LEC LAB	MBA MBA	TTH TTH	04:15PM 05:40PM 05:50PM 07:15PM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week	4.00
CSCI-1-0120 0120	Prob Solvng/Prog Dsgn C++ Solomon Russell Solomon Russell B: Section 0120 Lecture is combined with Section 0121 Lecture.<D>	LAB LEC	MBA MBA	MW MW	04:25PM 05:50PM 06:00PM 07:25PM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week	4.00
CSCI-1-0121 0121	Prob Solvng/Prog Dsgn C++ Solomon Russell Solomon Russell B: Section 0121 Lecture is combined with Section 0120 Lecture.<D>	LEC LAB	MBA MBA	MW MW	06:00PM 07:25PM 07:35PM 09:00PM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week	4.00
CSCI-30-0129 0129	Advanced Programming in C++ Mr. Ralph Taylor Mr. Ralph Taylor	LEC LAB	MBA MBA	TTH TTH	02:00PM 03:25PM 03:35PM 05:00PM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week	4.00
CSCI-2-0140 0140	Intro to Data Structures Dr. Satish P. Singhal Dr. Satish P. Singhal B: Section 0140 Lecture is combined with Section 0141 Lecture.<D>	LAB LEC	MBA MBA	MW MW	12:10PM 01:35PM 01:45PM 03:50PM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week	5.00
CSCI-2-0141 0141	Intro to Data Structures Dr. Satish P. Singhal	LEC	MBA	MW	01:45PM 03:50PM	08/27/16 12/16/16	Week	5.00

Dr. Satish P. Singhal
B: Section 0141 Lecture is
combined with Section 0140
Lecture.<D>

LAB

MBA

113

MW

04:05PM 08/27/16 Week
05:30PM 12/16/16

COURSE SECTION SCHEDULE
2016/FA
Department and Synonym Sort

Department: 2125

Course Section/ Synonym CEUS	Title/ Faculty Members/ Comments	Instr Meth	Room	Days	---Start/End--- Time Date	Freq	Credits
CSCI-2-0146 0146	Intro to Data Structures Solomon Russell Solomon Russell B: Section 0146 Lecture is combined with Section 0147 Lecture.<D>	LAB LEC	MBA 120 MBA 209	TTH TTH	03:25PM 08/27/16 04:50PM 12/16/16 05:00PM 08/27/16 07:05PM 12/16/16	Week Week	5.00
CSCI-2-0147 0147	Intro to Data Structures Solomon Russell Solomon Russell B: Section 0147 Lecture is combined with Section 0146 Lecture.<D>	LEC LAB	MBA 209 MBA 120	TTH TTH	05:00PM 08/27/16 07:05PM 12/16/16 07:15PM 08/27/16 08:40PM 12/16/16	Week Week	5.00
CSCI-2-0149 0149	Intro to Data Structures Dr. Massoud Ghyam Dr. Massoud Ghyam	LAB LEC LEC LAB	MBA 113 MBA 112 MBA 112 MBA 113	F F F F	10:00AM 08/27/16 11:25AM 12/16/16 11:40AM 08/27/16 01:45PM 12/16/16 02:15PM 08/27/16 04:20PM 12/16/16 04:30PM 08/27/16 05:55PM 12/16/16	Week Week Week Week	5.00
CSCI-3-0156 0156	Computer Programming in Java Esmaail M. Nikjeh Esmaail M. Nikjeh B: Section 0156 meets on Saturdays. The first class meeting will be Saturday, August 22, 2015. Class will not meet on November 27, 2015. <D>	LAB LEC LEC LAB	MBA 113 MBA 118 MBA 118 MBA 113	S S S S	09:00AM 08/27/16 10:25AM 12/16/16 10:35AM 08/27/16 12:00PM 12/16/16 12:30PM 08/27/16 01:55PM 12/16/16 02:05PM 08/27/16 03:30PM 12/16/16	Week Week Week Week	4.00
CSCI-3-0161 0161	Computer Programming in Java Mr. Gregory L. Scott Mr. Gregory L. Scott B: Section 0161 Lecture is combined with Section 0162 Lecture.<D>	LAB LEC	MBA 113 MBA 219	MW MW	05:40PM 08/27/16 07:05PM 12/16/16 07:15PM 08/27/16 08:40PM 12/16/16	Week Week	4.00
CSCI-3-0162 0162	Computer Programming in Java Mr. Gregory L. Scott	LEC	MBA 219	MW	07:15PM 08/27/16 08:40PM 12/16/16	Week	4.00

08:50PM 08/27/16 Week
10:15PM 12/16/16

MW

113

MBA

LAB

Mr. Gregory L. Scott
B: Section 0162 Lecture is
combined with Section 0161
Lecture.<D>

Department: 2125

Department and Synonym Sort

Course Section/ Synonym CEUs	Title/ Faculty Members/ Comments	Instr Meth	Room	Days	Time	Start/End Date	Freq	Credits
CSCI-16-0168 0168	Assem Ian Prgimg IBM PC Staff - MATH Staff - MATH (Cancelled)	LEC	MBA	MW	02:25PM 03:50PM 04:00PM 05:25PM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week Week Week	4.00
CSCI-16-0169 0169	Assem Ian Prgimg IBM PC Edwin Ambrosio Edwin Ambrosio	LEC	MBA	TTH	09:35AM 11:00AM 08:00AM 09:25AM	08/27/16 12/16/16 08/27/16 12/16/16	Week Week Week Week	4.00

