

Curriculum Committee Minutes

Wednesday, November 20, 2019, 3:00 p.m. Loft Conference Room - Drescher Hall 300-E

Lee Pritchard

Brandon Reilly

Lydia Strong

Audra Wells

Safa Saleem (A.S.)

Michael John Siemer (A.S.)

Members Present:

Dana Nasser. Chair Sheila Cordova Jennifer Merlic Jason Beardsley, Vice Chair Guido Davis Del Piccolo Jacqueline Monge Toni Trives Garen Baghdasarian Estela Narrie Sasha King

Fariba Bolandhemat Jamar London Nick Mata

Dione Carter

Members Absent:

Brenda Antrim Gary Huff Jae Lee Emin Menachekanian

Others Present:

Perviz Sawoski Howard Stahl Rachel Demski

(Information items are listed numerically; action items are listed alphabetically)

Call to Order and Approval of Agenda

The meeting was called to order at 3:03 pm. Motion to approve the agenda with no revisions.

Motion made by: Jason Beardsley; Seconded by: Estela Narrie

The motion passed unanimously

(Garen Baghdasarian, Jamar London, and Jacqueline Monge not present for vote)

Public Comments

None

III. Announcements

None

IV. Approval of Minutes

Motion to approve the minutes of the November 6 meeting with no revisions.

Motion made by: Sheila Cordova; Seconded by: Jennifer Merlic

The motion passed unanimously

(Garen Baghdasarian, Jamar London, and Jacqueline Monge not present for vote)

V. Chair's Report

The Chair discussed that the last Curriculum Committee Meeting will fall on December 4, 2019. Since the tech review falls on the week of Thanksgiving, we will be meeting on this upcoming Monday, 11/25 at 1:00 p.m. to review curriculum. To be considered for the next meeting, all courses and programs need to be in the approval cue by that time.

VI. Information Items

1. Redesign of the Student Experience Guido provided an update on the "mapper" software - originally the plan was to possibly go with the mapper that Bakersfield College was using, however, it's looking like that

won't happen; Pathways is exploring how to publicize the maps in the meantime, it will likely be a temporary static page

Audra provided updates on the map vetting completed by counselors. "2.0 Vetting" has been completed; the next stage is the maps will now go back to the departments for content expertise input in January

Jennifer provided an update on the visit to ASU. 10 administrators and faculty from SMC visited ASU to discuss possible areas of partnership. ASU has a lot of great features on their campus that could possibly benefit SMC and our students, including:

- "Me3" a tool for undecided major students that uses a psychological "types" survey to give a list of suggested careers and majors
- "Get Set" advice by students, for students which is housed in a database that is searchable, has keyword filtering, and allows employees and administrators to see word clouds of frequently used terms to see what students are talking about
- "2+2 Program" a possible partnership with ASU and SMC wherein students who complete specific Associates Degrees at SMC, would, with a to-be-determined GPA, be guaranteed admission to specific majors at ASU

Additional clarification was provided on how maps will be handled moving forward – when new programs are created, existing programs are revised, or any programs that were brought in the interim of maps launching and their implementation that weren't assigned a "Pathway." DPAC decided this will be a requirement for programs coming to Curriculum Committee in Spring 2020 (to likely be implemented in META by the Curriculum Specialist – at present, Rachel Demski)

(Courses: Non-Substantial Changes)

2. COSM 77 Barbering

VII. Action Items

(Courses: New)

a. TH ART 14 Beginning Stage Combat

Motion to approve TH ART 14 with revisions to transferability (will be submitted for UC transfer), change SAM code to E, and minor revisions to wording throughout **Motion made by:** Estela Narrie; **Seconded by:** Jason Beardsley The motion passed unanimously

(Courses: Substantial Change)

b. TH ART 25 Introduction to Theatrical Sound (remove 1 arranged hour; no change to units)

Motion to approve changes to TH ART 25 with additional minor revisions to wording throughout the COR that referenced "lab" or "arranged" time

Motion made by: Garen Baghdasarian; **Seconded by:** Audra Wells The motion passed unanimously

(Programs: New)

c. Microsoft Azure Department Certificate

Motion to approve Microsoft Azure Department Certificate with minor revisions before the meeting, including narrative changes (distributed at the meeting – see pages 4-5), program name in META (previously "Microsoft Azure Certificate Department Certificate") **Motion made by:** Toni Trives; **Seconded by:** Jennifer Merlic

The motion passed unanimously

(Programs: Revisions)

- d. Changes to degrees and certificates as a result of courses considered on this agenda
 - TH ART 14 will be added to the Theatre AA Degree under "Advanced Performance Courses"

Motion to approve all changes to programs as a result of courses on this agenda **Motion made by:** Estela Narrie; **Seconded by:** Audra Wells

The motion passed unanimously (Toni Trives not present for vote)

VIII. New Business

- Board Policies
 - o BP 4010 Academic Calendar
 - o BP 4020 Program, Curriculum, and Course Development
 - o BP 4025 Philosophy and Criteria for Associate Degree and General Education
 - BP 4050 Articulation
 - o BP 4060 Agreement for Noncredit Programs
 - o BP 4100 Graduation Requirements for Degrees and Certificates
 - o BP 4220 Standards of Scholarship
 - o BP 4260 Prerequisites, Co-Requisites, and Advisories
 - o BP 4400 Community Education Programs
 - o BP 4450 Non-Credit (Adult) Education

Board Policies were discussed, but it was discovered that the policies provided for the agenda were in fact previous versions that didn't reflect more recent revisions that had been made. All Board Policy discussion was tabled for a future meeting.

IX. Old Business

None

X. Adjournment

Motion to adjourn the meeting at 5:02 pm

Motion made by: Audra Wells; Seconded by: Garen Baghdasarian

The motion passed unanimously

Narrative for Department Certificate in Microsoft Azure

1. Program Goals:

Cloud Computing is changing the computing industry today. This certificate aligns with employable technology skills in demand in industry today. Employers such as Microsoft, Google and Amazon are interested in widening access to the cloud computing field. Our Computer Science Advisory Board supports this new effort.

This program is consistent with SMC's Mission to "assist students in the development of skills needed to succeed in college [and] prepare students for careers..." Students completing this certificate will learn the material necessary to pass certification exams on this topic and get placed into entry-level jobs in industry.

This program prepares students for the following occupations:

- Cloud Support Associate
- Entry-Level Cloud Engineer

Program Learning Outcomes, including Occupational Competencies:

Upon completion of this program, students will design and develop full stack web apps as well as provide the code to make websites interactive or allow users to interact with back-end applications and databases. Students will be able to host a database and run queries using an interface from a commercial provider. Students will be able to run a file-server service using a provider of their choice.

Estimated Cost of Program Materials and Equipment:

None

2. Catalog Description:

This program provides the industry standard skills to understand and develop applications for the cloud using the Microsoft Azure platform. Students learn a range of topics that cover the technical principals of the hardware and software requirements to run systems in the cloud including storage, database management, and software systems, while maintaining secure access.

3. Program Requirements:

To earn the Department Certificate in Microsoft Azure, students must successfully complete the following courses:

| Dept Name/# | Full Name | Units |
|-------------|---------------------------------|---------|
| CS 79A | Introduction to Cloud Computing | 3 |
| CS 79Z | Microsoft Azure Essentials | 3 |
| Total | 2 Courses | 6 Units |

One elective course is also required, a choice of one of the following courses:

| Dept Name/# | Full Name | Units |
|-------------|-------------------------------------|-------|
| CS 79Y | Microsoft Azure Database Essentials | 3 |
| CS 82 | ASP.NET Programming | 3 |

| CS 87A | Python Programming | 3 |
|--------|----------------------------------|---------|
| CS 83R | Server-Side Ruby Web Programming | 3 |
| CS 33 | C# Programming | 3 |
| Total | Choose 1 Course | 3 Units |

It is recommended that students complete the courses in the following order:

| 1. | CS 79A |
|----|-----------------|
| 2. | CS 79Z |
| 3. | Elective Choice |

4. Master Planning

This program is consistent with SMC's Mission to "assist students in the development of skills needed to succeed in college [and] prepare students for careers..." and is part of the College's current career technical initiatives supported and integrated via the Strong Workforce programs and is strongly supported by our Computer Science Advisory Board.