## Mt. San Antonio College

## Computer Information Systems Department Industry Advisory Committee Annual Meeting 12:30 – 2:00 PM, March 5, 2020, Room 79-2230 Jaishri Mehta and Victor Zamora, IAC co-chairs

- 1) Welcome, Introductions, and Announcements Victor Zamora
  - a) Welcome Jennifer Galbraith
  - b) Self-introduction by IAC members
    - i) May 1<sup>st</sup> Regional Advisory committee
    - ii) Vic summarized the dept and history
  - c) Global Azure Bootcamp, April 25, 2020, 8:00 AM to 5:00 PM, BCT Complex Samuel Phung Samuel, invited all to the Bootcamp. 3<sup>rd</sup> year. Community event. CaronaVirus may warrant cancellation.

April 3<sup>rd</sup> – Azure / Al summit – Playa Vista Microsoft

- 2) New Courses and Programs to be approved by March 10, 2020 and offered Fall 2020 Victor Zamora
  - a) Courses:
    - i) CISN 71 Introduction to Cloud Computing
    - ii) CISN 72A Cloud Computing Database Essentials for Amazon Web Services
    - iii) CISN 73A Compute Engines in Amazon Web Services
    - iv) CISN 74A Security in Amazon Web Services
    - v) CISP 71/71L Programming in Python
  - b) Certificate:
    - i) CIS Professional Certificate in Cloud Computing AWS
       Hiring 3 adjuncts to teach these. Enough faculty to cover the program.
       Grow in a sustainable way 8-week full online and traditional courses.
- 3) Grants and Projects
  - a) Work Experience program started Fall 2019 and hiring Dawn Finley
    - i) Administrative Assistant
    - ii) Networking, Programming, Security, and Web Programming
  - b) CA Cloud Workforce Project, Grant, and Cloud Day Victor Zamor

- 4) Approve New Courses & certificates Jaishri Mehta
  - Secure Programming in Advance JavaScript/Node.js James Holbert
    James asked for approval to develop a full semester of JavaScript
    Vic will send out survey for input about JavsScript
    Title?
  - Artificial Intelligence Sohair Zaki
     Sohair proposed a new AI Certificate program.
     Members were emailed a poll by Vic Zamora (See 6.b.i.1 below) and the results are:
- 5) Approve Funding Requests to Perkins or other sources Jaishri Mehta
  - a) Tutors for CIS students
    - i) Approval was asked and received
  - b) Professional development and conference attendance by CIS faculty
    - i) Approval was requested and received
  - c) Software/Hardware for Networking, Security, and Cloud Computing Courses
    - i) Approval was requested and received
  - d) Marketing and promotional materials for CIS courses and programs
    - i) Approval was requested and received
- 6) Ideas and Suggestions Barry Andrews
  - a) Marketing and promoting programs in Cybersecurity, Big Data, and Cloud Computing
    - i) Barry explained how we marketed the Big Data.
    - ii) How many instructors for Cloud computing 6 instructors ready
    - iii) Some ideas about marketing the cloud:
      - (1) Reach out of former students
      - (2) Utilize LinedIn page
      - (3) Ask companies if they have thought of improving their employees
      - (4) Enhancing skills
      - (5) Hack a thon, Meetup groups
      - (6) Mgmt users group MUG
      - (7) Jennifer AWS promised an interview
      - (8) Counseling and Guided Pathways
      - (9) Chamber of Commerce
      - (10)Website to advertise
      - (11) July, start enrolling in AWS classes for fall
  - b) Propose and approve new courses or programs based on new technologies
    - i) Artificial Intelligence Summit in April 23<sup>rd</sup> or 28<sup>th</sup> LA Trade Tech
      - (1) Vic will send out info and surveys
      - (2) Azure
    - ii) Machine Learning
    - iii) Azure
    - iv) Intelligence BOTs

- v) Details about Security (Jim Gau)
- c) New Adjunct Professors for new courses and programs
  - i) Barry Invite individuals to teach
- d) New members for Industry Advisory Committee
  - i) Barry asked for suggestions of colleagues for IAC
- 7) Closing remarks and Tour of BCT Complex for interested members Victor Zamora

New Certificate in Artificial Intelligence Survey Results:

Email Reply Approval by:

- Joey Cruz
- Samuel Phung
- Steven Chan
- John Edward Torres
- Mic Palero

No email dissenting from others.