**Advisory Committee CIT/CS**

**Minutes of the Meeting taken by Ms. Al-Husseini**

**April 27, 2023**

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| **Attendance** | The Advisory Committee meeting was called to order at 5:00 p.m. on April 27, 2023, by Reginald Metu, the Department Chair. Members who attended are as follows:Reginald MetuMalik StalbertMaha Al-HusseiniKaren StantonSamuel AddingtonSamuel MooreKoyett MilesJason BradySome committee member was absent! |
| **New Business** | * Reginald shared our new programs and certifications of the Computer Information Technology & Computer Science Department. Such as the AI, AW Cloud Applications, Gaming Certification, Data Science and Drone applications.
* Karen from Cisco shared that Cisco is offering new entry-level courses in Cisco that will be attractive to students and less difficult than the CCNA Certification.
* Malik shared that for the gaming certificate, we will be using Unity engine for the gaming application, in addition, C sharp as the programming language, and virtual arithmetic real technology.
* Malik shared that Unity is a software we have at computer labs, in addition, to Blender software. Malik confirmed we do have all the software to make the gaming certificate successful.
* Jason Bradley approved Malik’s proposal of the gaming certification and recommended the course to cover hands on application and concepts.
* Karen proposed to present ethical standard component in the use of the GPT in computer science field and coding. Malik confirmed that this component is integrated in the gaming certificate courses.
* Karen shared that Cisco updated their courses number to three courses. Valley College has adapted to this new update. Karen stated a fourth course can be offered as Network Security or Cyber Security.
* Regi shared that our Department AWS Cloud certification is already in the Meta curriculum software for approval as well as the AI Certificate, and the gaming certificate. We are proposing a Drone certificates and degree in the near future.
* Equally, Regi shared our department is interest in creating a Drone Certificate. The advisory members approved this proposal. Drone application is beneficial in many fields such as real estate and agriculture. Malik stated that it will be incorporated into gaming applications.
* Jason suggested coordinating the Drone Certificate with the Media Department. A specific license is required for each Drone application. Malik stated that he got the approval!!!
* SAM Addington shared that we will be the first school to offer UAV Pilot Training in the Region.
* Malik questioned the gaming certificate if it should offer fundaments or hands on applications. The committee encouraged the hands on since it makes the certificate more appealing to students.
* One advisor shared that Data Science Certificate has great employment opportunities.
* Regi shared that we have a Cyber Security Club and we have established a strong partnership with San Bernardino Cal State University and some of our feeder High schools.
* All the advisory committee members voted unanimously to approve our newly presented certificates: 1). AWS Cloud Certificate/Degree, 2) Intel Ai Certificate/Degree, 3) Data Science Certificate/Degree, 4). Gaming Certificate/Degree) and 5) Drone Certificate/Degree.
* Vote of thanks: CIT/CS Department chair – Metu thanked the committee members on attendance for their input and support to the department.
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| **Adjournment** | The meeting was adjourned at 6:00 p.m., April 27, 2023 |