NETX Advisory Committee
20th October 2017
11:00 AM – 12:30

Attending:

Norman del Prado, Chair
Professor, NETX Program Coordinator
Project Engineer/ Manager – SFO IA – TIC and BAB Renovation Program
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Walter Hanley, Small Business IT Specialist, Instructional Designer
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Ahmad Rezazadah Sr. Project Engineer
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Sam Zandi, Program Architect, CCIE, Senior Network Engineer, WWS
Design security, data, voice and video infrastructure for large scale companies.
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Roger Eric Lohmann, Emergency Preparedness Division Chief
Department of Veterans Affairs, Office of Information Technology
Manager, Information Systems Contingency and Disaster Recovery
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Bob Fluegge, Director WIFI Consultants
TEECOM – Engineering Design Consultants
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Agenda

- Program Review Updates
- Marketing Outreach
- Certificate Updates
- Advisory Committee’s
  I. Commendations
  II. Recommendations

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Notes

Review of key items

I. Program Review

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II. NETX Marketing Outreach and lab updates
   a. We presented a workshop to College & Career Connection with Sequoia HS (April 6), developed presentations and labs for students.
   b. Program introduction and basic PC & LAN configuration for high school students We participated at Career Fair @ South City High School (April 25)
   c. Program promotion and presentation to high school students
   d. We integrated NETLAB+ into NETX classes to supplement learning
   e. Vetted existing material and implemented it into core NETX classes
   f. Students with faculty designing a Mobile Presentation Rack (September) with routers, switches, wireless access points, video cameras to be used in demonstrations and supplement lab classes. Used for Meet your Majors and Teecom presentations
   g. Students acted as ambassador for your Meet Your Majors (October 10)
   h. We used our students at to provide a networking class at TEECOM.com (October 20) Network workshop on PC & LAN configuration and troubleshooting
   i. Lab Update –
      i. Switch upgrade and cable color-code implementation (December)
      ii. Lab Update - Creation of rack fiber connection (December 2017)

Certificate Updates
III. Endorsement Certificate
   a. Center for Career and Workforce Programs
   b. Offered a new certificate
      i. NETX: Entry Level Computer User Support
         1. CERT 10 Units

IV. Advisory Commendations
   a. Retention and Success rates indicate a successful program
   b. Graduates of program continue to be involve and participate in development of network lab and class material

V. Advisory Recommendations
   a. Continue to focus on developing a cybersecurity certificate with 3 to 4 additional courses to complement existing classes
   b. Research other college offering cybersecurity
   c. Course that are critical to graduating student should include a visualization class
   d. Video has more application from security to general communication

VI. Advisory Comment on Market
    There are many jobs but not enough interest. Continue with your course. The NETX program has a good reputation in the bay area.