***Minutes***

School of Business & Technology Advisory Committee Meeting

Dr. John Meyer, Dean

April 11, 2014 at 7:30 AM in U-120

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|  | Present | Business Affiliation |
| **ESC Administration** |  |  |
| John Meyer | x |  |
| **ESC Department Chairs** |  |  |
| Douglas Nay | x |  |
| Richard Worch | x |  |
| **ESC Faculty** |  |  |
| Munir Al-Suleh | x |  |
| Alisa Callahan | x |  |
| Andrew Blitz | x |  |
| Leroy Bugger | x |  |
| Mary Conwell | x |  |
| Dennis Fahey | x |  |
| **ESC Staff** |  |  |
| Jill DeValk |  |  |
| Lisa Dick | x |  |
| Kelly Eakins | x |  |
| Charlene Wolfe | x |  |
| Michelle Zamniak | x |  |
| Mark Morgan | x |  |
| **Committee Members** |  |  |
| Patricia Halpin | x | Dunkin Brands |
| Mike Lohr | x | Johnson Engineering |
| Patricia Bell  | x | Century Link |
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| --- | --- | --- |
|  | Present | Business Affiliation |
| **Committee Members** |  |  |
| Kyle Armstrong | x | Arthrex Manufacturing Inc |
| Anthony Pignataro | x | Lee Memorial Health Systems |
| Juan Padin | x | JEP Design Group |
| Ken Buschle | x | GMA Architecture |
| Mark Haines | x | Stantec |
| Doug Adams  | x | Florida Stair Works |
| Debbie Jordan  | x | Event Planner |
| Jesslyn Woolsey  | x | High Tech North |
| Martin Haas | x | Entech |
| Kyle Cebull  | x | Entech |
| Jennifer Sutton | x | WCI Communities |
| Ramon Socristan | x | JLT Architecture  |
| Dalton Moraes | x | ATOS Origins |
| Salah Issa | x | ATOS Origins |
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| **Attendance** |  |  |
| ESC  | 10 |  |
| Advisory Committee | 17 |  |
| **Total Present** | **27** |  |

Meeting called to order at 7:30 AM

Dr. Meyer welcomed the advisory committee members

Minutes from Fall 2013 meeting approved

Dr. Meyer provided the following updates:

New office space for School of Business and Technology in building K Hendry Hall

Name change to Florida SouthWestern State College pending July 1 (FSW)

Program Review is required at least every 5 years. All SoBT programs have completed these reviews which began last year. Every course in every program was reviewed by faculty and administration. Course descriptions and learning outcomes were updated as necessary. All changes were vetted and approved through the Curriculum Committee.

The SoBT hosts the Entrepreneurial Society of Ft. Myers. Dr. Meyer has accepted a seat on the board and has negotiated an agreement for our students to be members.

Dr. Meyer has joined the Region 10 Law Enforcement Training Advisory Council to represent ESC. This will be beneficial to both our CS/CJ and PAD programs and potentially allow us to extend our regional reach to North Port and Sarasota County. This would potentially build our Charlotte campus.

Perkins Grant update: Dr. Meyer briefly summarized Perkins funding and its uses. ESC had its monitoring visit covering the last 3 years. Dr. Meyer reported that the monitoring team was impressed with ESC’s use of Perkins funds. The team identified three minor areas of concern (EMT laptops, Building B internet zones, advising for Nursing and EMT) and these are being addressed. The team recommended ESC’s inventory tracking as a state model of best practice.

2 legislative issues concerning the School of Business and Technology

1. Fate of the baccalaureate degrees in the state college system.
2. Tech center movement to become Technical Colleges. Dr. Meyer explained how CTE currently operates in the state of Florida and the pros and cons of what the tech centers are proposing and its impact on the FCS.

 Dr. Meyer discussed the plans for moving Continuing Education programs into the correlating schools. SoBT will create a Center for Corporate Training and Services to rapidly and adequately meet the non-credit training needs of local businesses. In addition, this department will serve as the vehicle for delivering training funded by Quick Response Training grants and Incumbent Worker Training grants. Dr. Meyer sees this as a major benefit to both the school and the business/industry community in our region.

Meyer invited questions of the group. Hearing none, he invited each group to meet with the respective faculty in individual breakout sessions.

**Breakouts**

**Accounting, Business, Computer Science**

Meeting was called to order by Dr. Douglas Nay (DN) and Professor Leroy Bugger (LB) at 8:00 a.m.

DN introduced new School of Business and Technology (SoBT) Associate Dean, Dr. Rath (TR). DN described emergent entrepreneur certificate at Edison “Business Development and Entrepreneurship” and the two new ENT 3000 and 4000 level courses associated with the certification. Input from the group related that the characteristics and curriculum should cover:

* Financials, capital, pricing
* Cash management, investment, pricing
* Business cycles and long-term and scientific thinking

DN handed off the discussion to LB. LB gave a short history of accounting offerings and how they are sequenced as compared to other state colleges and universities. He explained the rationale behind offering ACG 2021 (as is done in the majority of colleges) and retained the two-course ACG 1001/2011 offering. LB explained Pathways Commission of American Accounting Association emphasizing general interest in Accounting in first and imparting particular skills afterwards (the why and then what you are going to get). DN added the parallel of this to leadership studies.

LB asked for input. TR described the type of students taking accounting courses as related to the above described course changes. The following input and discussion points were addressed:

* Importance of accounting software application. LB related we created a Quickbooks course in part to get students familiar with accounting software for future software applications.
* That Edison will not be offering a BAS in Accounting due to the agreed upon BAS development process and the likely moratorium.
* If we are able to develop related BAS degree, that it could be in Managerial Accounting, as we have 6 related courses developed and 4 more in Fall 2015.
* Committee members agreed that what is needed in the field is more related to managerial accounting than GAP and CPA activities.

Professor Andy Blitz (AB) from the Technology Department, per invitation of DN, came give an update on programs in his area and ask for input from group. He asked about need for forensic accounting and he related efforts and trends in:

* Security +
* Microsoft certifications
* Database offerings
* Keeping up with emergent trends

Committee input included the need for or discussion of:

* Business analytics (analyst)
	+ Communications between IT and management
	+ Documentation for all users
* Licensing, outsourcing, service level agreements
* Accounting/Oracle training
* IT business skills

DN related marketing course with IT elements. LB mention conference speaker relating of emergent trends of marketing sourced from cloud-based data.

Further interactive committee discussion included:

* Getting information out of systems, in particular, for fraud investigation and internal controls.
* Need for systems to insure business continuity, sustainability and disaster recovery, often as required by business customers and regulatory agencies.
* Answered committee question of number of accounting students (sections and students per section).
* DN discussed student writings skills and TR related SB 1720 issues.
* Other discussion included social media and percentage of faculty with doctorates needed to teach upper-level courses.

DN concluded discussions, thanked the committee and adjourned meeting at 9:58 a.m.

**Architecture/Civil Engineering**

Professor Al-Suleh gave a brief introduction of committee members present.

The committee discussed the following points in some detail:

* Drafting and Design Technology Associate in Science Degrees:
	+ Architectural Design and Construction Technology
	+ Civil Engineering Technology
* NSF Grant
	+ "Designing to Thrive" Conference
	+ Summer Courses to Edison Collegiate High School (ECHS)
* New Software: Autodesk Civil 3D and ArcView (GIS)
* Courses at Collier, Charlotte, and Hendry/Glades Campuses
* Capstone Engineering Technology
	+ Format, presentation, real-world audience for course presentation
* Course Descriptions and Learning Outcomes
	+ Complete review and overhaul of Learning Outcomes, Assessments, and course descriptions
* Industry Certifications
	+ Autodesk Certified Professional - AutoCAD
	+ Autodesk Certified Professional - Revit
	+ Autodesk Certified Professional - Civil 3D
* Future Goals
	+ Continuing Education Courses
		- Need for customized training
* Internship Program
* Job Market for Architects and Engineers

**Law and Public Safety**

 These minutes are for the breakout session that began at 8:15 a.m. in U106 for the Crime Scene, Criminal Justice, and Public Safety Administration degree programs.

 The following members were present: Dr. Richard Worch, Jack Cavanaugh (Lee County Port Authority), Robert DeMann, Glades County Sheriff’s Office, Todd Everly (SWFPSA), Carmen McKinney, and Richard Parfitt (Edison State College).

 Dr. Meyer began with discussion about a simulation firearms training system. An article was given out on the 300 Degree Force Options Training Simulator as an example. Discussion included:

* Would Law Enforcement agencies be interested in Edison having this and would officers take advantage of it?
* Would there be limits of what students in the Criminal Justice Program would learn? Would it give too much information to students regarding strategies police agencies use?
* Could Law Enforcement agencies use as part of their mandatory training hours?
* Could the program be developed so that officers enrolled in the Associate Degree Criminal Justice Technology Program were in a separate, advanced section or lab?
* Would the system include a communication component so that students know sometimes the negotiations avoid a shooting?
* Can it be rented rather than purchased?

 The result of the discussion was that Dr. Meyer would try to arrange a future demonstration of the
simulation.

 Regarding the last minutes, Todd Everly mentioned that Colette Ott does visit the Police Academy on a regular basis. Colette stated she goes about once a month and to all classes, as well as to other agencies that ask. She stated to all there that she would be glad to come to their agencies and speak to the officers.

 Dr. Worch mentioned the ideal educational/career ladder at Edison. A high school student could pursue the AS degree in Criminal Justice Technology that transfers fully into the BAS in Public Safety Administration. Then, with our articulation with Florida State University for students completing this particular bachelor program, the student is guaranteed admission into the master’s program in Criminology.

 Dr. Worch mentioned that the state has been considering the idea for many years of additional educational requirements for officers. The members mentioned that some agencies have their own requirements—i.e. 60 hours of credit or an Associate Degree.

 The meeting adjourned at 9:10 a.m.

(Minutes recorded by C. Ott, 4/11/14)