Advisory Committee Meeting Minutes

CHAIRPERSON: Ed Leach		
MEETING DATE: November 1, 2001	MEETING TIME: 6:00 PM	MEETING PLACE: 9700 Wade Blvd, Frisco TX
RECORDER: Bill Blitt		PREVIOUS MEETING: Nov 14, 2000

MEMBERS PRESENT: OTHERS PRESENT:

	Name and Title		Name and Title		Name and Title
	Ed Leach **HIT Entertainment** Web Dev. Project Leader		Margaret Sylvester **Student, EBM**		Lillie Palmer **CCCCD** Dean, Business & Computer Science (B&CS)
	David Anderson **The Raytheon Company** Training Coordinator		Rambabu Tummala **Nortel Networks** Lead Architect		Bill Blitt **CCCCD** Coordinator, Computer Science
	Damian Bartholomew **Forelogic** Sr. Software Developer				Bob Benavides **CCCCD** Professor, Computer Science
	Michael Fissel **NeoLogism** Unix Administrator				Charles Braun **CCCCD** Professor, Computer Science
	Tim Koscinski **Instaff** Technical Recruiter				Washington James **CCCCD** Professor, Computer Science
	Dr. Russ LeClaire **Computer Associates** Manager/Director				Tony McRae **CCCCD** Professor, Computer Science
	Kim Lewis **Texas Instruments** Procurement Systems Mgr.				Bill Slater **CCCCD** Professor, Computer Science
	Rhonda Neel **TXU** Programmer				Charles Stephens **CCCCD** Professor, Computer Science
	Karen Ritchie **Alcatel, USA** Sr. Systems Analyst				Terry Wang **CCCCD** Professor, Computer Science
	Greg Rohlman Student, Computer Science				

Agenda Item	Action Discussion Information	Responsibility
Opening/Introductions	Bill Blitt welcomed all in attendance, and reviewed the purpose and role (IAW the WECM) of the committee.	Bill Blitt
Elect Advisory Board Chair	Chairman of the meeting was discussed among the voting members and Mr. Ed Leach was selected.	Advisory Committee Industry Members
Old Business: None		
New Business:		
Curriculum Decisions:	Computer Science – Software Development A.A.S. Bill Slater presented the degree plan. The chair led a discussion of the degree. - Committee emphasized to ensure programs are not totally Microsoft oriented; variations in degree identified. - Importance of a software engineering course was discussed. Committee agreed there was no room or course to delete and recommended advisors recommended it as an elective. - The degree emphasizes C++. The committee suggested other specializations (VB, Java) be looked at for next year. **The committee recommended approval as presented.**	Bill Blitt Bill Slater
Curriculum Decisions (cont'd):	Computer Science – Software Development Certificate. Bill Slater presented the award plan. The chair led a discussion of the certificate. - The only change was adding a capstone experience. **The committee recommended approval as presented.**	Bill Blitt Bill Slater

Curriculum Decisions (cont'd):	Computer Science – Database Programming Certificate. Charles Braun presented the award plan. The chair led a discussion of the certificate. - The purpose of the changes was to change the emphasis from a mixture of database programming and administration toward a programming certificate. - The committee agreed with the direction and change of emphasis. **The committee recommended approval as presented.**	Bill Blitt Charles Braun
Curriculum Decisions (cont'd):	Computer Science – Java Certificate. Washington James presented the award plan. The chair led a discussion of the certificate. - The emphasis on C++ programming within the Java degree was discussed. Although C++ is not required for a Java programmer, due to the difficulty of Java as an Object Oriented language and the suggested prerequisites for the WECM Java courses, it was agreed that the plan flow was reasonable. - The purpose of including Assembly Language in the plan was discussed. The committee recommended making Assembly Language an elective and adding SQL because of the necessity for VB programs to tie into databases. - The entry course into the certificate was discussed. It was the belief of the committee	Bill Blitt Washington James

	that most students applying for the degree would already have a programming background and COSC 1320 would be more appropriate. **The committee recommended approval as modified.**	
Curriculum Decisions (cont'd):	Computer Science – Visual Basic Programming Certificate. Bob Benavides presented the award plan. The chair led a discussion of the certificate. - The purpose of the changes was to strengthen the student's knowledge of Visual Basic and enable the transition to the new VB.net software that will be replacing Visual Studio 6.0. - A third VB course will be added allow the introductory programming concepts to be covered within VB and therefore not require the introduction of C++. - The committee agreed with the direction and change of emphasis. **The committee recommended approval as presented.**	Bill Blitt Bob Benavides
Curriculum Decisions (cont'd):	Computer Information Systems – Review of existing program. Bill Blitt presented an overview of the program. Due to medical leave, Mary Emerson was not available to attend. The chair led a discussion of the programs and the inputs were consolidated. Recommendations will be included in a program review for any required program changes for the next catalog.	Bill Blitt Mary Emerson Ann Cervantez

	Recommendations will be provided to the CIS/EBM coordinator	
Curriculum Decisions (cont'd):	E-Business Media – Review of existing program. Bill Blitt presented an overview of the program. Due to medical leave, Mary Emerson was not available to attend. The chair led a discussion of the programs and the inputs were consolidated. Recommendations will be included in a program review for any required program changes for the next catalog. Recommendations will be provided to the CIS/EBM coordinator	Bill Blitt Mary Emerson Ann Cervantez

Other Issues:		
	Marketable Skills Achievers – Is this program applicable for Computer Science. Bill Blitt presented the new WECM program on the Marketable Skills Achievers Certificates. The chair led a discussion on the topic. Comments included: - Students may be marketable after just a few courses, depending upon the market needs, but there really wasn't any abbreviated set of courses, short of a degree or certificate, that would make a graduate marketable. - My company requires a degree of some type prior to hiring. - I don't believe that my company would hire someone with less that the courses in a certificate. - Probably not, there are many degreed people available in the current economy. - Multimedia/Web Development may hire without a degree or certificate, but all the other disciples we discussed require a degree of some type and /or perhaps a certificate. The overall consensus was that a Marketable Skills Achiever would not be "marketable" in computer science at this time. A position may arise in Information Systems that could be filled by a Marketable Skills Achiever, but in general they would not be "marketable."	Bill Blitt Mary Emerson Ann Cervantez

	Adoption/upgrade to VB.net Comments were very mixed, but positive. - Yes! As soon as it is available. Our programmers are very excited. - Yes! Within the next year. - Eventually! We are looking at the mid-2003 timeframe - We plan to wait to see how successful it is.	Bill Blitt
	Adoption/usage of C# Comments were again mixed, but less positive - Yes! As soon as it is available. Our programmers are very excited. - Not for at least six months. Waiting to see how successful it will be. - No! We will continue with C++ and Java - Not planning to, but will wait to see how successful it is.	Bill Blitt
	What Java Development Environment do you use? Again mixed. - Primarily SUN with some usage of Jbuilder. - Key – J2EE compliant	Charles Stephens Washington James

	Upgrade to Windows XP Companies using Windows anticipate a rapid upgrade - We have already certified all our products. - Yes within 3 months - Looking at moving. Plan to implement a phased approach.	Bill Blitt Mary Emerson Ann Cervantez
	Upgrade to Office XP Conversion timetable very varied and in some cases left to individual departments and/or users.	Bill Blitt
	Are there any new CIS type applications that your company has begun to use or anticipates adopting? - XML RosettaNet applications	Mary Emerson Ann Cervantez
	What are the leading Web Development applications that your company is using? - DreamWeaver - Flash - Homesite - FrontPage	Mary Emerson Ann Cervantez
	What are the leading Graphics/Desktop Publishing applications that your company is using? - PhotoShop - Paintshop Pro - Corel Draw	Mary Emerson Ann Cervantez

CHAIRPERSON SIGNATURE: *Ed Pearl* DATE: Nov. 15, 200 NEXT MEETING: