Minutes of the Annual Meeting of the
Academic Advisory Committee for the Computing Disciplines
January 30 – January 31, 2003

The annual meeting of AACCD was held on the campus of Gainesville College in Gainesville convening at 1:00 on January 30 in the Continuing Education Building. Professor Charles Fowler, Committee Chair, reminded those in attendance of the Board's Charge to Academic Committee's for FY 2003; namely, that we examine and report on the status of Area F requirements subsequent to the semester conversion.

Dr. Kris Beisinger Assistant Vice Chancellor, Academics and Fiscal Affairs, Advanced Learning Technologies, made a presentation on some of the current technologies available in support of learning throughout the system.

Following the presentation a faculty development workshop was lead by Dr. Mark Guzdial, Associate Professor in the College of Computing at Georgia Tech. The topic of the workshop was Introduction to Media Computation.

Three concurrent meetings then took place dealing with the three major disciplines under the purview of the Committee: Computer Science, Information Systems, and Information Technology. It was pointed out that Information Technology is evolving as a discipline and that deliberation relative to program requirements was taking place both within the state and at the national level. At the meeting dealing with the CS curriculum, much of the discussion centered on the Final Report on Computing Curricula 2001.

The Executive Committee also met at this point.

An informal and well attended dinner took place at Sidney's Steak House.

Friday's beginning activities centered around identifying Area F requirements for the three programs. The following information was then reported back to the group as a whole:

Computer Science Area F Requirements (18 hours)

Areas	Credit Hours
Computer Science	6 – 8 hours

   CS 1301 – 1302 or institutional equivalent

Calculus	2 – 5 hours

   Required completion of Calculus 1 & 2

Program Specific Electives	5 – 10 hours

   Selected from computer science, lab sciences for science/math majors, and math/statistics excluding Area A courses in college algebra and math modeling.

Information Systems Area F Requirements (18 hours)

It was pointed out that not all institutions within the system have an IS degree. Moreover, for those institutions having an Information Systems degree, there is a great deal of variability in programs throughout the system. Moreover, it is important that we keep in mind that there are two types of IS programs throughout the system: those that are Arts & Sciences oriented degrees that tend to be of an applied computer science nature, and those that tend to be offered within a College or School of Business.

The following recommendations were made concerning Information Systems programs:
- Documenting Area F requirements throughout the system. (Attached.)
- Institutions should be aware of this variability in considering transfer cases.
- The focus of this advisory committee should be with what might be called BS/CS degree programs as opposed to BBA/IS degree programs.
- There is a need for a liaison between this advisory committee and the advisory committee that handles the BBA/IS degree.

Current system wide requirements, for institutions having an IS program are presently distributed across three broad areas:

Areas	Credit Hours
Programming Courses	6 – 8 hours

Typically, but not always, CS 1301 – 1302 or institutional equivalent.

Areas	Credit Hours
Application Areas	6 – 8 hours

Often includes Accounting and/or other business area courses.

Areas	Credit Hours
Program Specific Electives	5 – 10 hours

Selected from a variety of areas including business, computer science, foreign language, mathematics.

Information Technology Area F Requirements (18 hours)
Again, it was pointed out that IT is the newest of the committee's disciplines and that baccalaureate IT programs are in their formative stages both within the state and nationally.

Areas	Credit Hours
Programming Courses	6 – 8 hours
Introduction to Information Technology	2 – 3 hours
Mathematics	2 – 4 hours
Program Specific Electives	3 – 8 hours

Selected from Information Technology, Mathematics, Computer Science or an IT application area.

Announcements

FY 2004 meeting is scheduled for February 5 and 6 at Valdosta State University.

Julia Benson of Georgia Perimeter College and Leigh Ratliffe of Waycross College were nominated for the positions of Chair-Elect and Member At Large (Panel of 2006), respectively. Each was elected unanimously.

There were discussions concerning the fact the diversity of programs under the purview of the committee can lead to a diversity of opinion within any institution concerning these programs. Yet, there is but one vote per institution.

A number of recommendations were tendered concerning this situation:
- Continue the one vote per institution but encourage more than one representative to attend committee meetings where appropriate. Under this arrangement, the institutional representative would have the responsibility of voting in a manner consistent with his or her institutional interests.
- Non-voting institutional members be allowed to vote in sub-committee deliberations.
- Recommend and emphasize to the various member institutions the diversity of disciplinary matters that are addressed by the committee.

Julia Benson announced that the 2003 meeting of the CCSC Southeast (Consortium for Computer Science in Colleges) will be at Georgia Perimeter College on November 7-8.

The meeting adjourned at approximately 12 PM.

Respectfully submitted,
Thomas A. Carnevale, Chair-Elect

Members and guests attending the annual meeting

Institution	Representative	e-mail address
Abraham Baldwin Agricultural College	Abul Sheikh	sheikh@abac.edu
Albany State University	Zephyrinus Okonkwo	zokonkwo@asurams.edu
	Jerome Myricks	
Armstrong Atlantic State University	Charles Shipley	shiplech@mail.armstrong.edu
	Kam Lau	
Atlanta Metropolitan College	Babatunde Onabanjo	bonabaj@amcmail.atlm.peachnet.edu
Augusta State University	Dee Medley	dmedley@aug.edu
Bainbridge College	Scott Lord	slord@catfish.bbc.peachnet.edu
Clayton College & State University	Larry Booth	larrybooth@mail.clayton.edu
	Nathan Borchelt	
	Byron Jeff	
Coastal Georgia Community College	Lee Southard	Southard@bc9000.bc.peachnet.edu
Columbus State University	Wayne Summers	summers_Wayne@colstate.edu
Dalton State College	Randall Griffus	rgriffus@em.daltonstate.edu
Darton College	Rani Singh	singhr@darton.edu
East Georgia College	Neji Hajji	nhajii@ega.edu
Floyd College	Long Wang	lwang@floyd.edu
Fort Valley State University	Nabil Yousif	yousifn@mail.fvsu.edu
Gainesville College	Charles Fowler	cfowler@gc.peachnet.edu
Georgia College & State University	Gerald Adkins	gadkins@gcsu.edu
Georgia Institute of Technology	Mark Guzdial	mark.guzdial@cc.gatech.edu
	Rich LeBlanc	
Georgia Perimeter College	Julia Benson	jbenson@gpc.peachnet.edu
Georgia Southern University	Robert Cook	bobcook@gasou.edu
	Barbara Price	
	Han Reichgelt	
Georgia Southwestern State University	Boris Peltsverger	plz@canes.gsw.edu
Georgia State University	Raj Sunderraman	raj@cs.gsu.edu
Gordon College	Susan Glenn	sglenn@falcon.gdn.peachnet.edu
Kennesaw State University	Merle King	mking@kennesaw.edu
Macon State College	Wanda Eanes	weanes@mail.maconstate.edu
Middle Georgia College	Efosa Idemudia	eidemudi@mgc.edu
North Georgia College & State University	Syed Ahmed	srahmed@ngcsu.edu
Savannah State University	Ijaz Awan	Awani@savstate.edu
South Georgia College	Sherrill Watts	swatts@sgc.edu
Southern Polytechnic State University	Ron Schroeder	rschroed@spsu.edu
	Becky Rutherford	
State University of West Georgia	Mitch Clifton	mclifton@westga.edu
University of Georgia	Krzystof J. Kochut	kochut@cs.uga.edu
Valdosta State University	Tom Carnevale	tacarnev@valdosta.edu
Waycross College	Leigh Ratliff	LRatliff@mail.way.peachnet.edu