

Meeting Minutes: Committee on Computing Disciplines

Committee Name: Computer Science and Systems Analysis

Chair: Dr. Kathy A. Sisk

Phone: 912-471-2823

Date of Meeting: 25 April 1998

Coastal Georgia Community College, Brunswick, Georgia

ACADEMIC ADVISORY COMMITTEE ON COMPUTER SCIENCE AND SYSTEMS ANALYSIS SPRING MEETING

Items Discussed

- Introductory programming language transfer concerns.
- Common course prefixes
- ICAPP
- Grant proposal for faculty development
- Object Oriented Programming
- Textbooks for introductory courses

Members in Attendance at the Business Meeting

Russ Shakelford, Georgia Institute of Technology

Martin Fraser, Georgia State University

Mariann Ogilvie, Medical College of Georgia

Anne Pierce, Georgia Southern University

Roger Lamprey, Valdosta State University

Hongwei Du, Albany State University

Charles Shipley, Armstrong Atlantic State University

Edward Petit, Augusta State University

Nathan Borchelt, Clayton State University

Lillie Ward, Fort Valley State University

Gerald Adkins, Georgia College and State University

Ben Setzer, Kennesaw State University

Kathy A. Sisk, North Georgia College and State University, Chair

Ijaz Awan, Savannah State University

Ron Schroder, Southern Polytechnic State University

William S. Loyd, State University of West Georgia

Lee Southard, Coastal Georgia Community Georgia

Holly Heath, Darton College

Vince Postell, Dalton College

Ashraful Chowdbury, Dekalb College

Long Wang, Floyd College
Eraj Basnayake, Gainesville College
Wanda Eanes, Macon State College
Hardwick Butler, Middle Georgia College
Sherrill Watts, South Georgia College
Leigh, Ratliff, Waycross College

Guests:

Ellen Cohen, Macon State College
Charles Fowler, Gainesville College
David Boyd, Valdosta State University

Special Guest:

Dr. Dorothy Zinsmeister

Other:

Earl Bennett, Abraham Baldwin Agricultural College and Hamid Arabnia, University of Georgia, also attended the Faculty Development Sessions but were unable to attend the business meeting.

The Academic Advisory Committee for Computer Science and Systems Analysis met April 24-25, 1998 at Coastal Georgia Community College in Brunswick, Georgia.

The committee conducted faculty development activities on April 24 from 1:00 p.m. - 5:45 p.m.
Faculty development sessions included:

- A presentation by Lee Southard, Coastal Community College and Russ Shackelford, Georgia Tech on experiences using Georgia Tech's approach to the first course at a two-year institution.
- A presentation by Anne Pierce and David Heath from Georgia Southern University on using Object Oriented Programming in introductory programming courses.
- A presentation by Ben Setzer, Kennesaw State University, on use of C++ in an introductory programming course.
- A presentation by David Boyd and Roger Lamprey, Valdosta State University, on use of Visual Languages.

On Saturday morning at 9:00, the committee welcomed Dr. Dorothy Zinsmeister, Faculty Associate from the Board of Regents. Dr. Zinsmeister discussed several issues of interest to the committee, including the recent ICAPP initiative, the opportunity for Advisory Committees to apply for Faculty Development Grants, and transfer of courses. Dr. Zinsmeister also answered questions posed by members of the committee.

The following committees met during the morning session: Executive Committee, Textbook Committee,

Curriculum Committee.

Business Meeting:

The business meeting was called to order by the chair Kathy Sisk at 11:20 April 24, 1998. On a motion by Jerry Adkins and seconded by Roger Lamprey the minutes of the last meeting were recommended for approval. A vote was taken and the minutes were approved by the committee.

Subcommittee Reports

The Faculty Development Subcommittee chair, Lee Southard, submitted a faculty development grant for approval. The grant to provide funds for faculty development in the area of object oriented programming concepts was approved and will be finalized by representatives from Macon State College and sent forward to the Board of Regents within two weeks.

The Curriculum Committee chaired by Gerald Adkins discussed and presented a recommended list of C++ and Java textbooks for use by faculty at the University System Schools. The textbooks were rated as to their coverage of course material. Gerald emphasized to the committee that the absence of a textbook from the list did not mean that the book was not recommended. The book may not have been considered by the committee. Gerald plans to continue to collect information on the textbooks and will make this available to the committee.

The Recruitment and Retention of CS faculty Committee did not meet.

The executive committee met prior to the meeting and made the following recommendations to the faculty:

The next meeting should be held April 8 - 9, 1999 and should start on Thursday and continue through Friday. It was also recommended that a dinner be scheduled Thursday night.

It was also recommended that a web site be setup for the archival of information relating to the committee. Eraj Basnayake was asked if he would maintain the web site and he agreed. He requested that anyone with copies of minutes send them to him.

The committee recommended that the BOR representative be invited to the next meeting to attend both faculty development and other activities of the committee.

Elections were held to elect the chair for 1999-2000 time period. The executive committee recommended Gerald Adkins for the position. Nominations from the floor were accepted but no nominations were forthcoming and Gerald Adkins was elected by acclamation.

There being no further business to discuss the meeting was adjourned at 12:15 hours April 25, 1998.

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