

UNDERGRADUATE CURRICULUM COMMITTEE MINUTES

Date: February 12, 2014

Present: Tom Dell John Hoover
Don Wilathgamuwa Brian Gurney
Bonnie Graham Richard Pierce
Del Brumley Becky Lyons (ex-officio)

Absent: Carl Castles* Ying Wang*
Janet Alberson
*excused

Guests: Gary Edwards Terry Hoffer
Vern Gagnon



Rich Pierce, Chair, called the meeting to order at 4:06 p.m. in the City College Health Science North Conference room.

The January 22 meeting minutes were accepted as presented.

I. ITEMS – FIRST READING

Item 46 SIGN 101 Introduction to American Sign Language. New course.

Item 46.a SIGN 201 Intermediate American Sign Language. New course.

- Motion by Brian Gurney, seconded by John Hoover to **approve Items 46 and 46.a on first reading.**

It was noted that the Rehab program has offered sign language courses as seminars for three years and they have been consistently popular. Part-time faculty teach these two courses.

- Motion carried.

- Motion by Brian Gurney, seconded by Del Brumley to **waive second reading of Items 46 and 46.a.**

- Motion carried.

Item 50 AAS in Computer Desktop/Network Support. Modification to an existing program.

Item 50.a ITS 161 MS Windows 7 Configuration. Delete course.

Item 50.b ITS 162 Windows Server 2008 Active Directory Configuration. Delete course.

Item 50.c ITS 163 MS Windows 8 Configuration. New course.

Item 50.d ITS 170 MS Windows Server 2012. New course.

Item 50.e ITS 284 Network Storage. New course.

- Motion by Brian Gurney, seconded by John Hoover to **approve Items 50 through 50.e on first reading.**

Terry Hoffer, Computer Technology, stated that these changes are mainly to keep the courses up to date with Microsoft's latest releases. The program change adds the new courses to the program. They have also removed the business course and added a new network storage course to the program. Since it's important for students' transcripts to reflect what version of Windows they learned, the ITS courses now have a set of course numbers ready for many years to come.

- Motion carried.

- Motion by John Hoover, seconded by Brian Gurney to **waive second reading of Items 50 through 50.e.**

- Motion carried.

Item 51 AAS in Computer Programming and Application Development. Modification to an existing program.

Item 51.a CSCI 110 Programming with Visual Basic I. Delete course.

Item 51.b CSCI 115 Programming with Perl. Delete course.

Item 51.c CSCI 120 Programming with Visual Basic II. Delete course.

Item 51.d CSCI 113 Programming with C++ I. New course.

Item 51.e CSCI 116 Introduction to Python Programming. New course.

Item 51.f CSCI 124 Advanced C#/.NET. New course.

Item 51.g CSCI 214 Server-Side Web Programming & Administration. New course.

Item 51.h CSCI 241 PL/SQL. New course.

Item 51.i CMP 135 Introduction to Web Design. Change rubric to CSCI, number to 181, title to Web Design & Programming, and change course description.

Item 51.j CSCI 210 Web Programming. Change number to 211, title to Client Side Programming, change prerequisites, and change course description.

Item 51.k CSCI 240 Databases and SQL. Change (credit) lecture hours and prerequisites.

- Motion by Brian Gurney, seconded by Don Wilathgamuwa to **approve Items 51 through 51.k on first reading.**

Mr. Hoffer noted that they are removing Visual Basic from the program because it's getting obsolete. Python and C# are more popular with employers, and are thus being added. Python is also the prerequisite for programming courses at Bozeman (and other universities), so our students were having trouble articulating into a four-year program.

- Motion carried.

- Motion by Del Brumley, seconded by John Hoover to **waive second reading of Items 51 through 51.k.**

- Motion carried.

Item 52 TRID 170 Engine Theory. Add prerequisite.

Item 52.a TRID 180 Electrical Systems. Add prerequisite.

- Motion by Brian Gurney, seconded by Bonnie Graham to **approve Items 52 and 52.a on first reading.**

Vern Gagnon, Chair, Transportation & Industry, stated that these changes emphasize student success. These two courses have a low pass rate because many students are not prepared for the reading and writing involved. Students can test out of the prerequisite courses with a COMPASS score, but those who do not test out really need those prerequisite courses. The question was raised as to whether these added prerequisites will push students back in their programs. Mr. Gagnon noted that TRID 170 and 180 are first semester courses in the Auto Tech and Diesel programs, so this change will push some students back. However, that is better than having them fail TRID 170 and 180.

- Motion carried.

- Motion by Brian Gurney, seconded by Don Wilathgamuwa to **waive second reading of Items 52 and 52.a.**

- Motion carried.

Item 53 AS Program of Study in Fire Science. Modification to an existing program.

- Motion by Tom Dell, seconded by Del Brumley to **approve Item 53 on first reading.**

Gary Edwards, Fire Science Program, stated that they are taking advantage of the reduction in Gen Ed credits to add a couple of courses to the program: FIRE 172 Wildlands Standards for Survival and ECP 294 Workshop (Conflict Resolution). No new staffing is required. This program change also fixes the total credits, as the current program does not add up to 60 credits.

- Motion carried.

- Motion by Brian Gurney, seconded by Don Wilathgamuwa to **waive second reading of Item 53.**

- Motion carried.

The meeting adjourned at 4:42 p.m.
rjrm