***Minutes***

Mathematics Department Meeting

JoAnn Lewin, Chair, Mathematics

February 7, 2014 3pm I132

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|  | Present | Absent | Excused |
| **Administration** |  |  |  |
| Theo Koupelis | X |  |  |
|  |  |  |  |
| **Faculty** |  |  |  |
| JoAnn Lewin | X |  |  |
| Don Warren | X |  |  |
| Ivan Melendez Leon | X |  |  |
| Djordje Bulj | X |  |  |
| Cheban Acharya | X |  |  |
| Juan Zaragoza | X |  |  |
| Douglas Magomo | X |  |  |
| Rona Axelrod | X |  |  |
| Laurice Garrett | X |  |  |
| Sandra Seifert | X |  |  |
| Don Ransford | X |  |  |
| Ivana Ilic | X |  |  |
| Ron Smith | X |  |  |

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| --- | --- | --- | --- |
|  | Present | Absent | Excused |
| Christine Smith | X |  |  |
| Joan Van Glabek | X |  |  |
| John Salem | X |  |  |
| Tatiana Arzivian | X |  |  |
| Michael Chiacchiero | X |  |  |
| Marjorie Moller | X |  |  |
|  |  |  |  |
|  |  |  |  |
| **Developmental Faculty** |  |  |  |
| Joseph Roles Jr. | X |  |  |
| Karen Buonocore | X |  |  |
| Bert Lawrence | X |  |  |
| Sabine Eggleston | X |  |  |
| Candace Rosene | X |  |  |
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1. The minutes from the January 3, 2014 meetings were approved after changes to attendance.
2. A dual enrollment student on the Collier campus was placed into an online section MAC 1105 despite only having Algebra I on his transcript. The student’s parent contacted the instructor complaining of the workload. No other faculty had experienced a student being placed in MAC 1105 without more advanced coursework. It was decided to check to see how the PERT placement numbers were working before any changes would be suggested.
3. New courses and changes to prerequisites were considered.
   1. Professor Eggleston reported on the current format for MAT 0057 as it was presented in the SB 1720 report approved by the Board of Trustees. Very few details are in place, as an implementation team has not been named.
   2. Professor Ransford presented information concerning MAT 1990. This proposed course is also an outgrowth of SB 1720, addressing the option for contextualized learning. The discussion included comments concerning students who switch from a non-STEM metamajor to a STEM metamajor or vice-versa, and whether MAT 1990 should be more contextualized or not. Several faculty commented that the algebra present in MAT 1033 was not needed for Statistics or Liberal Arts Math, and that the prerequisite of MAT 1033 was present as an attempt to ensure that students had a sufficient level of mathematical maturity to be successful in the credit-bearing course. A motion was made to accept the concept of MAT 1990 (Garrett/Warren). Motion was approved on a vote of: full time faculty – 16 yes, 2 abstentions; adjunct (developmental) faculty – 5 yes.
   3. A motion was made to accept the learning outcomes for MAT 1990 in principle (Garrett/Salem). The discussion focused on whether technology should be specifically mentioned, and if so, what type of technology. The vote in favor of the motion was unanimous.
   4. Discussion next turned to the number of credit hours for MAT 1033. A motion was made to offer MAT 1033 for 3 credit hours with 4 contact hours (Ransfold) but died for lack of a second. The discussion on the topic of credit hours focused on the bargaining agreement and whether faculty would be paid for the fourth contact hour if the course was only offered for 3 credit hours. Faculty also discussed if a 3-credit hour/3 contact hour course would be sufficient to present the necessary material. A motion to table the topic was made (Van Glabek/Smith). The motion passed. Van Glabek and Smith will do research over the weekend on what the other state colleges offer for MAT 1033 credit hours, and a vote will be taken via email.
   5. A motion was made (Van Glabek/Ransford) to accept MAT 0057 as a new prerequisite for MAT 1033. The actual prerequisite will include the appropriate SB 1720 exemption language. Motion passed unanimously.
   6. A motion was made (Smith/Garrett) to accept MAT 1990 as a new prerequisite for Statistics, MFG 1106 and MFG 1107. Motion passed unanimously.
4. Textbook selection report
5. The committee is still looking at Statistics textbooks and hopes to have a decision in late February. The committee will continue to meet.
6. The committee looking at MGF 1106/1107 has decided to keep the Blitzer book Thinking Mathematically.
7. The committee looking for a new MAT 1033 book was looking at a combined book for MAT 0057, but the Developmental Mathematics faculty decided not to change books for the fall. Professor Eggleston reported that publishers have indicated that we should be able to customize a book for 2015 – 16 that would be a blended book should we decide to. A final decision will be made after spring break.
8. Final exams: A MAT 1033 departmental final will be given this spring. It will include both multiple choice and free response questions. Anyone interested in helping to prepare this final should contact Professor Garrett or Professor Seifert.
9. Professor Ransford asked for volunteers to help with preparations for the AMATYCC conference to be held on Friday and Saturday February 21 and 22 on the Edison State College Lee campus.
10. Dean Koupelis thanked the members of the Mathematics Task Force for all of their hard work during the Fall semester.
11. There being no further business, the meeting adjourned at 5:30 pm.