Course Addition

1. Course Title: Math for Placement
   Prefix & Num: 0700
2. Pre-requisite(s): *LEC: 0.00 *LBC w/cr: 0.00 *LNC w/no cr: 0.00
   Credits: 0.00
   Instructor permission required: Yes
   Clinical: 0.00 Practicum: 0.00 Independent Study: 1.00
3. Semester to be Implemented: Fall, 2010 Day ☒ Extended Day ☐
   Grade type: Pass/Fail
4. Cost Code: Lab Fee: 75
   Additional Fees: $0.00 Potential WLF: 0.00
   Explanation of Fees: Course fees include CPT testing fee and computer logon fee for the computer program used to create the modules.
5. Is this course designed for a specific group? Yes
   Who? Students who have taken MATH 0920 and have missed the exit score of C or better, or students who need a review before taking the CPT for placement into MATH 0990 or higher.
6. Catalog Description: ☐ Now in Print, or ☒ Proposed Below:
   Math for Placement is designed for students who need a brief review of basic math, algebra, and intermediate algebra skills before taking the CPT, ACT, or SAT or for students who have taken MATH 0920 and have missed the exit score of C to fulfill the prerequisite for Math 0990 or higher. Students will take a series of diagnostic exams at the beginning of the course to determine the types of modules they will work on during the course. The course will be delivered electronically. Students will enroll in a 6-week module for 1 credit. Students are expected to work up to 7 1/2 hours per week on the course material with at least 1 hour per week in an instructor facilitated lab setting. Students may enroll in additional 6-week modules as necessary. The course is repeatable for a maximum of 3 credits.
7. Course justification (attach sheets if needed):
   Many students need only a brief refresher for basic math, algebra, and intermediate algebra skills in order to increase their placement score on the CPT, ACT, or SAT. Also, a student who earns a D or C- in MATH 0920 probably has sufficient skills to be successful in MATH 0990 or higher without having to repeat the entire Math 0920 course. Offering students an intensive, tailored program of instruction to help them meet a placement score on the CPT, ACT, or SAT would help students make progress toward a degree and continue their enrollment in DSC.
8. Are library resources adequate to support this change? Yes If not, how are those resources to be acquired?
9. Are technical and other resources available? No If not, how are those resources to be acquired?
   In the next budget cycle, we will present a proposal to upgrade our current computers and to configure our lab space so that students may, if they choose, work in our building or this program. As of now, students would be encouraged to use the existing computer labs on campus or their personal computers.
10. Relationship to the curriculum: Would the course fill a G.E. requirement? No If yes, which G.E. area? If it does not fill a G.E. requirement, would the course offer elective credit? No
11. Transferability of the course: List comparable courses at other colleges and universities:

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<th>G.E.</th>
<th>Elective</th>
<th>Course Title</th>
<th>Credits</th>
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Approval Signatures:

Department Chair: [Signature]
Date: 4-22-10
Associate Dean/Dean: ____________________
Date: _______________
Math for Placement

Math for Placement courses are designed for students who may need a refresher or review in their math skills before they take the placement test at Dixie State College or for students who have completed MATH 0920, MATH 0990, or MATH 1010 and have not met the exit grade of a C or better.

Math for Placement courses allow you to:

- Study only your weak areas of math without having to take or retake an entire 16-week math course.
- Work at your own pace, potentially completing the requirements to proceed to the next math class in only a few weeks.
- Possible be ready for the next required math class in time for the block semester so that you can get back on your scheduled academic track.
- Spend less money because this course is only 1 credit as opposed to 4 credits of a regular semester math course.
- Do most of the work from the convenience of your home on your personal computer or in a computer lab here on campus. There is minimal required face-to-face meeting time for this course.

**PBC 0700** - for student who would normally need MATH 0920 or for students who have completed MATH 0920 and have not met the exit criteria of a C or better.

Contact Michele Poast at poast@dixie.edu for more information regarding this course.