University of Hawaii Community Colleges
Proposal to Initiate, Modify or Delete a Course

1. Type of Action
   - A. Addition  [ ] Regular or  [ ] Experimental or  [ ] Other (click and type to specify)
   - B. Deletion  [ ]
   - C. Modification:  [ ] in credits  [ ] in title  [ ] in number or alpha
     [ ] in prerequisites or co-requisites  [ ] Other (click to specify)

2. New Alpha, Number and Title
3. Credits *

4. Old Alpha, Number and Title Math 22: Pre-Algebra Mathematics
5. Credits 3 credits
6. New Catalog Description

7. Select box and type specific information in text box.
   - Prerequisites  [ ] Corequisites or
   - Recommended Preparation
   - Grade of "C" or better in Math 21A or equivalent, satisfactory placement test score, or instructor consent.

8. Student Contact Hours Per Week
   - Lecture 3
   - Lecture/Lab
   - Lab
   - Other (click to specify)

9. Proposed Date of First Offering
   - Semester Spring
   - Year 2006

10. This course  [ ] is proposed for the * Program.  [ ] can fulfill * If Other, specify

11. This course Makes No Difference in the number of credits required for the program/core.

12. Equivalent or similar courses offered in the UH System:

<table>
<thead>
<tr>
<th>Campus</th>
<th>Alpha, Number, Title</th>
<th>Campus</th>
<th>Alpha, Number, Title</th>
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</thead>
<tbody>
<tr>
<td>HawaiiCC</td>
<td>MATH 22 Pre-Algebra Math</td>
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<tr>
<td>MauiCC</td>
<td>MATH 22 Pre-Algebra</td>
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13. This course is (check one and click in appropriate textbox and provide details):
   - Already articulated with other Community Colleges in the UH system that have Math 22
     Provide details of existing or desired articulation (date, college(s), purposes, pre-major, etc.) in this space:

14. Reason for Initiating, Modifying or Deleting Courses or Other Pertinent Comment:

   With the initiation of Math 21A and 21B, it is possible for students to go from Math 21A to Math 22 instead of going to Math 21B.

Requested by:  

Approved by:  

Date

CCCM #6100 (Amended for WCC use October 2002)
Levels of Review of Course Proposal at Windward Community College

Course Alpha, Number, and Title: Math 22: Pre-Algebra Mathematics

<table>
<thead>
<tr>
<th>Signatures</th>
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<tbody>
<tr>
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<tr>
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<tr>
<td>Department Chairperson</td>
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<tr>
<td>Department Chairperson</td>
<td>9/22/05</td>
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Was this course discussed in a department meeting? ☑ Yes ☐ No

3. Division

| Elizabeth Ashley                     | 9/26/05     |

4. Curriculum Committee Review

Approved ☑

Disapproved ☐

Reason:

<table>
<thead>
<tr>
<th>Jean Shibuya</th>
<th>October 25, 2005</th>
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<tbody>
<tr>
<td>Curriculum Committee Chairperson</td>
<td></td>
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</table>
1. What change is proposed in the course? Provide specific information comparing both the "new" and "old" course.

   The prerequisites for Math 22 need to be revised to include Math 21A. Current prerequisites: Satisfactory math placement test score or consent of instructor.
   Proposed revision: Grade of "C" or better in Math 21A or equivalent, satisfactory placement test score, or instructor consent.

2. What is the rationale for the change?

   Students who complete Math 21A with a C or better have the skills to be able to be successful in Math 21B or Math 22 so they have a choice of taking either Math 21B or Math 22 after Math 21A. Hence, the prerequisite for Math 22 needs to reflect that a grade of "C" or better will allow the student to enter into Math 22, if they so desire.

3. Is the change substantive enough to require a change in course identification? If so, explain thoroughly.

   No

4. Is the course articulated with any 4-year program? No

   If yes, give details of the agreement(s) and explain any impact the proposed modifications may have on articulation.

5. Provide details of any additional staff, equipment, facilities, library/media material, faculty preparation and other financial considerations that would be required to implement this course modification. What has been done to provide for these additional costs? Who will teach the course? Is additional preparation needed?

   No additional staff, equipment, etc. is necessary for this modification.

6. Will this course modification result in any alterations in the number of hours required to attain a certificate or degree? No

   If yes, provide details and justification for these alterations.

7. If the course is renumbered to 100 or above, does it meet the criteria for transfer level courses? (Go to next page for transfer course criteria.) *