This is the second progress report for the cooperative MNP program at UWC. This report will update progress on Phase I and Phase II of the project as presented in the attached document. The original proposal called for a progress report in August, but Prof. Kortenbout was scheduled to visit the UMKC in September, so we decided to delay the report until the end of her visit to give a clearer picture of the current status of the project.

The main theme of this progress report is — as approvals of the curriculum occurred, major revisions were required and a nationwide strike of all civil servant divisions in South Africa delayed stakeholder approval. The current curriculum, approved by all levels at UWC and now awaiting approval by the National Department of Education in South Africa, is different than the curriculum completed in April 2007. Until final approvals by all academic and national bodies occurs, we have been unable to meet previously established timelines.

Goals for Phase I “Create MNP Curriculum” - Review and update

The major goal for this phase of the project was to develop the curriculum for the Masters Nurse Practitioner Program. Below are the eight objectives identified for this phase with an updated progress report for each objective. In addition to independent work, Dr’s. Wilson and Kortenbout spent eight days researching and writing jointly at the UWC.

1. Gather information on currently existing Certificate and Diploma Primary Care Nurse programs.

Progress: This objective has been partially met, based on existing information. As of 2005 there were 99,534 RN’s in South Africa. Of these, only 4,443 (0.04 of the total RN’s) held diploma’s in primary care. Based on 2005 population estimates, there was one nurse for every 337 – 747 people. This would mean that there is only one primary care nurse for every 7,750 – 16,734 in habitants. This is an unacceptably low number of primary care nurses. The actual number of programs preparing certificate and diploma primary care nurses is not available at this time.

2. Evaluate Nurse Practitioner curriculum and outcomes in the United States (published by the National Organization of Nurse Practitioner Faculty) for applicability in SA.

Progress: This objective has been met.

3. Identify exit or outcome goals and related objectives.

Progress: This objective has been met.

4. Develop a draft curriculum

Progress: This objective has been met.

5. Create modules (classes) with embedded knowledge (content), specific outcomes and related assessment criteria.
Progress: This objective was met previously, but as committee’s reviewed the curriculum changes had to be made. Therefore, this objective is now partially met and revisions are ongoing.

6. **Identify potential modules to be taught using e-learning methods from UWC and UM campuses.**

Progress: Objective partially met. As the curriculum has changed, this objective needs revision. Specific module identification and computer needs are required for final proposal. The recommendations from work thus far includes:

- Health Assessment didactic from UMKC
- Professional Development may be from UMKC or jointly taught

7. **Establish admission and progression criteria.**

Progress: This objective has been met.

8. **Develop program evaluation strategies.**

Progress: Objective partially met. See draft curriculum & program proposal.

**Goals for Phase II “Plan and process for approval and buy-in” – Report**

1. **Objectives #1, #2, #3, #8 & #9 - Concept paper to Stakeholders in SA**

Progress: This step was also delayed due to revisions of the curriculum and the strike. A draft of the concept paper has already been developed, but the final form will need to be sent to the following for review and input

- Directors of Nurses for each SA Province
- National Director of Health
- Nursing Unions
- Local Authorities
- South African Nursing Council
- UWC faculty

2. **Objectives #4, #5 & #6**

Progress: These objectives have been mostly met. The following bodies at UWC have reviewed and approved the revised curriculum – School of Nursing, Academic Planning Committee of the faculty of Community and Health Sciences, the Director of the Academic Planning Unit, the Quality Assurance Manager, and the Senate Academic Planning Committee. In September, the UMKC School of Nursing Curriculum Committee reviewed and approved the curriculum.

3. **Objective #7**
Progress: The curriculum has been submitted to the National Department of Education in South Africa. Approval for the use of clinical practice sites is required prior to submitting the curriculum to the South African Nursing Council. This will be a very large task as multiple sites will be needed and approval from each site requires, at a minimum, an onsite analysis.

**Goals for Phase III - Resource identification**

1. **Objective #1, #2 & #4.**

   Progress: Faculty, facilities and clinical sites need to be clearly identified and funding sources to support the program specified.

   **Faculty**
   - Faculty UWC – Qualitative Research, Quantitative Research, Program Planning, Mini-thesis
   - Faculty UMKC – Clinical Practice, Health Assessment, Nursing Practice
   - Possibly faculty from both campuses – Pharmacology, Professional Development

   **Classroom/Lab**
   Health Assessment/Skills – identify items needed
   Library & Audiovisual resources – identify items needed

   **Clinical**
   Assessment of potential sites – patients seen, current staffing, supervision available

2. **Objective #3** – See Objective #7 in Phase II

**Work to be done**

**Phase I objectives**

1. **Objective #5** Individual module syllabi need to be created.

2. **Objective #6** Cooperative e-learning strategies need to be further determined. Specific modules or content in certain modules needs to be identified. Computer specifications for proper e-learning needs to be determined and published. Other questions regarding this aspect:
   - How will the student access the module work? Through UMKC Blackboard site?
   - To access the module work, will the student need to be enrolled in both UMKC and UWC?
   - Can module work be prepared and transmitted from either campus?

5. **Objective #8** Program evaluation strategies need to be reviewed to determine applicability to the revised curriculum.
6. **Objective #9** Publication of the final MNP curriculum after approval by all necessary bodies.

7. **Objective #10 & #11 - Review by experts**
   As indicated in the proposal, three experts from the USA and three from SA need to be identified and requested to review the program proposal for consistency and completeness and module content. Drs. Kortenbout and Wilson have identified potential experts, but without a finalized curriculum, assistance has not yet been requested.

**Phase II**

8. Stakeholder approval and buy-in will need to be completed prior to program implementation.

9. The intensive situational analysis for clinical site placement needs to be completed.

10. The curriculum and site approvals will be submitted to the South African Nursing Council for approval.

**Phase III**

11. Complete identification of needed resources and secure adequate funding for program implementation.
## Create MNP Curriculum

<table>
<thead>
<tr>
<th>Objectives/Activity</th>
<th>Responsible Party</th>
<th>Date Due</th>
<th>Resources Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Gather information on currently existing Certificate and Diploma Primary Care Nurse programs.</td>
<td>Dr. Kortenbout</td>
<td>Feb 1, 2007</td>
<td>Literature review; Query SANC and visit, if needed</td>
</tr>
<tr>
<td>2. Evaluate Nurse Practitioner curriculum and outcomes in the United States (published by the National Organization of Nurse Practitioner Faculty) for applicability in SA.</td>
<td>Dr. Wilson &amp; Dr. Kortenbout</td>
<td>Feb 1, 2007</td>
<td>Email, web access</td>
</tr>
<tr>
<td>3. Identify exit or outcome goals and related objectives</td>
<td>Dr. Wilson &amp; Dr. Kortenbout</td>
<td>Mar 31, 2007</td>
<td>Dr. Wilson travel to UWC for work sessions</td>
</tr>
<tr>
<td>4. Develop a draft curriculum</td>
<td>Dr. Wilson &amp; Dr. Kortenbout</td>
<td>Mar 31, 2007</td>
<td>Dr. Wilson travel to UWC for work sessions</td>
</tr>
<tr>
<td>5. Create modules (classes) with outline of content, assessment criteria</td>
<td>Dr. Wilson &amp; Dr. Kortenbout</td>
<td>Apr 30, 2007</td>
<td>Email and web access following onsite work sessions</td>
</tr>
<tr>
<td>6. Identify potential modules to be taught using e-learning methods from UWC and UM campuses</td>
<td>Dr. Wilson &amp; Dr. Kortenbout</td>
<td>Apr 30, 2007</td>
<td>Email and web access following onsite work sessions</td>
</tr>
<tr>
<td>7. Establish admission and progression criteria</td>
<td>Dr. Wilson &amp; Dr. Kortenbout</td>
<td>Apr 30, 2007</td>
<td>Email and web access</td>
</tr>
<tr>
<td>8. Develop program evaluation strategies</td>
<td>Dr. Wilson &amp; Dr. Kortenbout</td>
<td>Apr 30, 2007</td>
<td>Email and web access</td>
</tr>
</tbody>
</table>
9. Produce document with MNP curriculum | Dr. Wilson & Dr. Kortenbout | May 15, 2007 | Office supplies
10. Three Experts from SA to review curriculum | Dr. Kortenbout | May 31, 2007 | Honorarium
11. Three Experts from USA to review curriculum | Dr. Wilson | May 31, 2007 | Honorarium
12. Produce process report | Dr. Wilson & Dr. Kortenbout | May 31, 2007 | Office supplies

2. Outline a plan and process for approval and buy-in of the MNP.

<table>
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</thead>
<tbody>
<tr>
<td>1. Identify key stakeholders both public and private</td>
<td>Dr. Kortenbout</td>
<td>Mar 15, 2007</td>
<td>Literature review; Query SANC and visit, if needed; telephone contacts</td>
</tr>
<tr>
<td>2. Develop concept papers appropriate to different stakeholders</td>
<td>Dr. Kortenbout &amp; Dr. Wilson</td>
<td>Apr 30, 2007</td>
<td>Email and web access</td>
</tr>
<tr>
<td>3. Present draft (concept paper, overview, or complete curriculum) to stakeholder for review</td>
<td>Dr. Kortenbout, Dr. Khanyile</td>
<td>Jul 31, 2007</td>
<td>Travel, venues for meetings, snacks, handouts, laptop for presentation and note taking</td>
</tr>
<tr>
<td>4. Make revisions as needed</td>
<td>Dr. Kortenbout &amp; Dr. Wilson</td>
<td>Aug 30, 2007</td>
<td>Email and web access</td>
</tr>
<tr>
<td>5. Present to academic institutions – UWC and UMKC, possibly UMC</td>
<td>Dr. Kortenbout &amp; Dr. Wilson</td>
<td>Sep 30, 2007</td>
<td>Dr. Kortenbout to visit UMKC for presentations and feedback, handouts, laptop for presentation and note taking</td>
</tr>
<tr>
<td>6. Make revisions as needed</td>
<td>Dr. Kortenbout &amp; Dr. Wilson</td>
<td>Oct 15, 2007</td>
<td>Email and web access</td>
</tr>
<tr>
<td>7. Prepare revised curriculum ready for submission to meet legal, regulatory and professional bodies.</td>
<td>Dr. Kortenbout &amp; Dr. Wilson</td>
<td>Oct 15, 2007</td>
<td>Office supplies – paper, binding, etc</td>
</tr>
<tr>
<td>8. A hard copy and electronic copy of identified stakeholders and list of stakeholders that</td>
<td>Dr. Kortenbout</td>
<td>Mar 15, 2007</td>
<td>Office supplies</td>
</tr>
</tbody>
</table>
participated in the review process.

9. An expert identified by the Forum of University Nursing Departments will review the list of stakeholder for completeness.  
   Dr. Kortenbout  
   Apr 30, 2007  
   Honorarium

10. The UWC/UMKC team will write a process report on meeting objective #2.  
    Dr. Kortenbout & Dr. Wilson  
    Aug 15, 2007  
    Office supplies – paper, binding, etc

3. Identify the resources necessary to implement and sustain the MNP program.

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td><strong>1. Resources</strong></td>
</tr>
<tr>
<td>▪ Faculty required</td>
</tr>
<tr>
<td>▪ Space required – venues, classrooms, study space</td>
</tr>
<tr>
<td>▪ Clinical environments – clinics, practice labs, etc.</td>
</tr>
<tr>
<td>▪ Mentors/preceptors needed</td>
</tr>
<tr>
<td>▪ Equipment/technology needed</td>
</tr>
<tr>
<td><strong>Responsible Party</strong></td>
</tr>
<tr>
<td>Dr. Kortenbout, Dr. Khanyile, Dr. Wilson</td>
</tr>
<tr>
<td><strong>Date Due</strong></td>
</tr>
<tr>
<td>Nov 15, 2007</td>
</tr>
<tr>
<td><strong>Resources Needed</strong></td>
</tr>
<tr>
<td>Literature review for norms, Information on faculty workload; space, technology &amp; clinical requirements for similar programs; equipment used for clinical simulation. Travel, food, etc to visit other programs.</td>
</tr>
</tbody>
</table>

| **2. Provide rationale for each resource needed based on assessed norms** |
| **Responsible Party** |
| Dr. Kortenbout, Dr. Khanyile, Dr. Wilson |
| **Date Due** |
| Nov 15, 2007 |
| **Resources Needed** |
| See above |

| **3. Situational analysis of resource availability** |
| **Responsible Party** |
| Dr. Kortenbout, Dr. Khanyile |
| **Date Due** |
| Nov 15, 2007 |
| **Resources Needed** |
| Travel, food, etc to visit clinics, other settings, etc. |

| **4. A hard copy and electronic copy of the required resources for the MNP program and the rationale for each.** |
| **Responsible Party** |
| Dr. Kortenbout, Dr. Khanyile, Dr. Wilson |
| **Date Due** |
| Nov, 2007 30 |
| **Resources Needed** |
| Office supplies – paper, binding, etc |

| **5. The UWC/UMKC team will write a process report on meeting objective #3.** |
| **Responsible Party** |
| Dr. Kortenbout & Dr. Wilson |
| **Date Due** |
| Dec 15, 2007 |
| **Resources Needed** |
| Office supplies – paper, binding, etc |