I. **Catalog Description and Credit Hours of Course:** This course builds on basic physical assessment skills, health history, and family dynamics. A systematic approach to health assessment is utilized. A combination of classroom and clinical experiences are provided weekly. Four (4) credit hours.

II. **Prerequisite:** BSN or instructor consent.

III. **Objectives of the Course:**

At the end of this course, the student should be able to:

A. Perform a health history and physical assessment incorporating appropriate evaluative data
B. Conduct a risk assessment related to lifestyle, familial history, and knowledge base
C. Perform assessment of mental health competencies
D. Using appropriate laboratory and diagnostic tests, make specific value interpretations
E. Demonstrate critical thinking and clinical decision making by relating assessment findings to pathologic or physiologic changes
F. Identify differential diagnoses based on assessment data
G. Plan effective and appropriate interventions for clients incorporating physical health status, mental health status, nutritional status, and cultural, ethnic, and developmental differences

IV. **Expectations of Students:**

Students are expected to:

A. Attend class regularly.
B. Actively participate in class.
C. Complete all assignments.
D. Provide a class presentation.
E. Participate in laboratory or clinical practice sessions.

V. **Course Content Outline:**

**Theory (56 clock hours; 3.5 academic credit hours)**

A. Principles of interviewing, obtaining health history, and interpretation of findings will be discussed and expanded (5 hrs)
B. Physical, psychological, socioeconomic, age, and cultural factors will be explored in relation to the individual health deviations (4 hrs)
C. Advanced techniques of physical assessment will be presented with focus on health deviations (27 hrs)
D. Basic diagnostic tools and tests, including but not limited to laboratory diagnostics and basic radiology diagnostics (4 hrs)
E. Nutritional assessment, including designing and implementing diets for health promotion will be presented (4 hrs)
F. Assessment of familial and environmental risk factors on health (4 hrs)
G. Basics of clinical decision making, synthesizing the collected subjective and objective data obtained (4 hrs)
H. Four in class exams (4 hours)

Total = 56 hours

Clinical (45 clock hours; 0.5 academic credit hours)

VI. Textbooks and/or Other Required Materials or Equipment:


VII. Basis for Student Evaluation:

A. Class participation
B. Class assignments
C. Successful demonstration of a physical assessment according to published guidelines
D. Exams and quizzes
E. Presentation

<table>
<thead>
<tr>
<th>ASSIGNMENT</th>
<th>POINTS POSSIBLE</th>
<th>TOTAL POINTS</th>
<th>TOTAL COURSE POINTS</th>
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</thead>
<tbody>
<tr>
<td>4 Exams</td>
<td>50 pts each</td>
<td>200 pts.</td>
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<tr>
<td>10 Quizzes</td>
<td>5 pts each</td>
<td>50 pts.</td>
<td>250 pts.</td>
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<tr>
<td>Final Exam (Take Home)</td>
<td>100 pts</td>
<td>100 pts.</td>
<td>350 pts.</td>
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<tr>
<td>Physical Examination</td>
<td>100 pts.</td>
<td>450 pts.</td>
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<tr>
<td>History: Child</td>
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<tr>
<td>Adult</td>
<td>20 pts.</td>
<td>470 pts.</td>
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<tr>
<td>Physical: Child Write Up</td>
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<tr>
<td>Adult Write Up</td>
<td>20 pts.</td>
<td>490 pts.</td>
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</tr>
<tr>
<td>8 Online Assignments</td>
<td>5 pts. each</td>
<td>40 pts.</td>
<td>570 pts.</td>
</tr>
<tr>
<td>Presentation</td>
<td></td>
<td>30 pts.</td>
<td>600 pts.</td>
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</tbody>
</table>
EXAMS-Four (4) unit exams will be administered. See anticipated course schedule for exam dates. Each exam will be worth 50 points and will consist of multiple choice, listing, and short answer type questions.

QUIZZES-Ten (10) quizzes will be administered. See anticipated course schedule for quiz dates. Each quiz will be worth 5 points and will consist of multiple choice, listing, and short answer type questions.

FINAL EXAM-One final exam (Take-Home) will be administered. This exam will be distributed during week two (2) and will be due week 7.

VIII. Grading Scale

90% - 100% = A
80% - 89% = B
70% - 79% = C
0% - 69% = F

The weight of the evaluation criteria may vary according to each instructor and will be communicated at the beginning of the course.

IX. Academic Policy Statement:
Students will be expected to abide by the University Policy for Academic Honesty regarding plagiarism and academic honesty. Refer to: http://www6.semo.edu/judaffairs/code.html

X. Student with Disabilities Statement:
If a student has a special need addressed by the Americans with Disabilities Act (ADA) and requires materials in an alternative format, please notify the instructor at the beginning of the course. Reasonable efforts will be made to accommodate special needs.