Note:

Course content may be changed, term to term, without notice. The information below is provided as a guide for course selection and is not binding in any form, and should not be used to purchase course materials.
COURSE SYLLABUS
NURS 505
ADVANCED HEALTH/PHYSICAL ASSESSMENT

COURSE DESCRIPTION
This course focuses on comprehensive physical assessment which includes in-depth health history, physical and psychological signs and symptoms, developmental stages, pathophysiologic changes, and psychosocial and cultural characteristics of the individual, family, and community as client. Enhancement of communication and observational skills are emphasized along with the development of sensitive and refined interviewing techniques. Students must obtain a master’s prepared nurse preceptor who will proctor their final exam which is a comprehensive head-to-toe physical assessment.

RATIONALE
Advanced nursing practice requires refined communication and assessment skills in order to adequately gather pertinent information and employ critical thinking skills in clinical decision-making. The information gathered through interviewing and physical assessment allows the advanced practice nurse to effectively evaluate the patient, develop a care plan, and manage the care of the patient in the hospital, in the home, and in the community.

I. PREREQUISITE
For information regarding prerequisites for this course, please refer to the Academic Course Catalog.

II. REQUIRED RESOURCE PURCHASE
Click on the following link to view the required resource(s) for the term in which you are registered: http://bookstore.mbsdirect.net/liberty.htm

III. RECOMMENDED RESOURCE

IV. ADDITIONAL MATERIALS FOR LEARNING
A. Computer with basic audio/video output equipment
B. Internet access (broadband recommended)
C. Microsoft Word and PowerPoint
D. The student must purchase or have access to the following equipment:
   1. Stethoscope (Littman Cardiology II or similar)
2. Otoscope and Ophthalmoscope
3. Reflex Hammer and Centimeter Ruler
4. Tuning Forks (512 MHz and 128 MHz)
5. Standard office supplies (i.e., gloves, tongue depressors, etc.)
6. Professional Name Tag—Name & RN, Liberty University MSN Student

V. **Measurable Learning Outcomes**

Upon successful completion of this course, the student will be able to:

A. Obtain a complete health history including a review of systems through a patient interview.
B. Complete an integrated physical examination in an organized manner within a specified time period.
C. Differentiate between normal and abnormal health assessment findings.
D. Synthesize objective and subjective assessment findings.
E. Develop a nursing plan of care in a SOAP format.
F. Perform a risk factor and functional assessment for a geriatric client.
G. Synthesize physical, psychosocial, cultural, and spiritual variables influencing health status when developing a health promotion/risk reduction teaching plan.
H. Incorporate genetic and genomic health assessment data into biophysical and environmental assessments.
I. Integrate cultural competence, spiritual sensitivity, respect, and an attitude of a servant’s heart during patient assessment.

VI. **Course Requirements and Assignments**

A. Textbook readings and lecture presentations
B. Course Requirements Checklist

After reading the Course Syllabus and Student Expectations, the student will complete the related checklist found in Module/Week 1.

C. Discussion Board Forums (2)

The student will participate in 2 Discussion Board Forums in this course. For each Discussion Board Forum, the student will submit a thread of at least 500 words with at least 1 citation in current APA format. The student will also submit replies of at least 250 words each to 2 classmates’ threads. These forums will utilize the Post First setting.
D. Comprehensive Health History and Genogram

Using the Health History Form as a guide for a patient interview, the student will choose an adult friend or family volunteer who is 18 years or older (not a current clinical practice patient) who can consent to an interview and compile a health history and review of systems. The student may use the worksheet in the assignment instructions to guide the interview, but assignment submission will be a formal paper. The student will also design a genogram on this patient using Microsoft PowerPoint, Word, or genogram software. The Genogram must appear as an appendix in the paper. All written portions of this assignment must be completed using current APA format.

E. Genomics and Genetics Presentation

The student will create a 15–20-slide PowerPoint presentation (including the title and reference slides) in current APA format. Using the Essential Genetic and Genomic Competencies for Nurses with Graduate Degrees PDF provided in Blackboard as a website link the student will demonstrate application to a genomic/genetic risk factor or condition. The student must include a minimum of 5 peer-reviewed journal articles written within the past 5 years.

F. SOAP Note

Using the guidelines provided, the student will develop a SOAP Note on skin/hair/nails and HEENT on a friend or family volunteer (not a current clinical practice patient) who is 18 years or older. The SOAP Note will be completed according to the SOAP Note instructions and will include the SOAP Note, Nursing Theory, Health Promotion, Family Life Stage, Cultural Characteristics, and Evaluation. The document must be 3–5 pages, excluding the title and reference pages, completed in current APA format, and must contain at least 3 scholarly references including the text and 2 peer-reviewed journal articles that have been published within the past 5 years. The Bloodborne Pathogen form must be signed and on file prior to the SOAP Note being accepted.

G. Cultural and Spiritual Assessment Paper

The student will write a 6–8-page paper (excluding the title and reference pages) in current APA format discussing personal cultural identity and awareness, another culture other than one’s own, the role of the nurse in applying the CLAS standards to patient care, and how to conduct a spiritual assessment. The student must include a minimum of 5 peer-reviewed sources written within the past 5 years.

H. Proctored, Videotaped, Head-to-Toe Physical Assessment

From memory, the student will complete an integrated head-to-toe assessment of a consenting adult (18 years of age or older). The exam will consist of a student-narrated video describing and performing the head-to-toe physical assessment. The exam will be filmed and uploaded to the student’s unlisted YouTube account. The student will then upload the populated link into Blackboard along with the proctor’s graded rubric. The student must achieve a passing score of B- (168/200)
in order to pass the course. Failure to achieve a minimum score of B- on this assignment will result in a final course grade no higher than a C, which will require the course to be retaken.

The video must not exceed 1 hour. This assignment will contain no written components.

I. Exams (2)

The student will complete 2 exams throughout the duration of this course. The Midterm Exam will cover the Reading & Study material for Modules/Weeks 1–4 and the Final Exam will cover the Reading & Study material for Modules/Weeks 5–8. Each exam will be open-book/open-notes, contain 50 multiple-choice questions, and have a 2-hour time limit. Both exams will be completed through “The Point” textbook resource using your access code to login.

VI. COURSE GRADING AND POLICIES

A. Points

| Course Requirements Checklist | 10 |
| Discussion Board Forums (2 at 50 pts ea) | 100 |
| Comprehensive Health History and Genogram | 150 |
| Genomics and Genetics Presentation | 125 |
| SOAP Note | 100 |
| Cultural and Spiritual Assessment Paper | 125 |
| Proctored, Videotaped, Head-to-Toe Physical Assessment | 200 |
| (minimum passing grade 168/200 to pass the course) |
| Midterm Exam (Modules 1–4) | 100 |
| Final Exam (Modules 5–8) | 100 |
| **Total** | 1010 |

B. Scale

D- = 680–699  F = 0–679

C. Quizzes and Exams

Students who exceed the allotted timeframe: 1 point will be deducted for every 5 minutes over the allotted timeframe.

D. Disability Assistance

Students with a documented disability may contact Liberty University Online’s Office of Disability Academic Support (ODAS) at LUODAS@liberty.edu to make arrangements for academic accommodations. Further information can be found at www.liberty.edu/disabilitysupport.
## Course Schedule

### NURS 505


<table>
<thead>
<tr>
<th>Module/Week</th>
<th>Reading &amp; Study</th>
<th>Assignments</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Bickley: chs. 1–3 1 presentation</td>
<td>Course Requirements Checklist, Class Introductions, Proctor Forms, Bloodborne Pathogens Risk Acknowledgment Form, Comprehensive Health History and Genogram</td>
<td>10 0 0 0 150</td>
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<tr>
<td>2</td>
<td>2 presentations 2 websites</td>
<td>Genomics and Genetics Presentation</td>
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<td>3</td>
<td>Bickley: chs. 4–7, 18, 20 3 presentations 1 website</td>
<td>SOAP Note</td>
<td>100</td>
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<tr>
<td>4</td>
<td>Bickley: chs. 8–9, 12, 18, 20 3 presentations 1 website</td>
<td>DB Forum 1, Midterm Exam</td>
<td>50 100</td>
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<tr>
<td>5</td>
<td>Bickley: chs. 3, 11, 20 1 presentation 1 article</td>
<td>Cultural and Spiritual Assessment Paper</td>
<td>125</td>
</tr>
<tr>
<td>6</td>
<td>Bickley: chs. 16–17, 20 3 presentations 1 website</td>
<td>DB Forum 2</td>
<td>50</td>
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<tr>
<td>7</td>
<td>Bickley: chs. 10, 13–15, 18 3 presentations</td>
<td>Final Exam</td>
<td>100</td>
</tr>
<tr>
<td>8</td>
<td>Bickley: Review 10 presentations</td>
<td>Proctored, Videotaped, Head-to-Toe Physical Assessment</td>
<td>200</td>
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<tr>
<td></td>
<td></td>
<td><strong>Total</strong></td>
<td><strong>1010</strong></td>
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DB = Discussion Board

**NOTE:** Each course module/week begins on Monday morning at 12:00 a.m. (ET) and ends on Sunday night at 11:59 p.m. (ET). The final module/week ends at 11:59 p.m. (ET) on Friday.
Interpret the student’s health status and explain the impairment in terms of (a) the major life activity affected; (b) whether the limitation for this student at the current time is considered mild, moderate or severe, and why, and (c) the known or anticipated duration of limitation. School Nurse’s Role in 504 Process. Explain observed impact of health conditions on student’s school participation. Articulate the following to the team NURS 504 Extra Credit Questions UNIT 11.

A practicing Nurse Practitioner is reviewing cell alterations/adaptations with her NP student. When describing dysplasia, the NP student would say what?

a. dysplasia is an increase in size of the cell, associated with intracellular protein accumulation
b. dysplasia is an abnormal, non-adaptive alteration in the cell often found near cancerous cells
b. dysplasia is an increase in the number of cells, such as in liver regeneration
b. dysplasia is shrinking of the size of a cell, often. Please see section NURS 504-201 for MSN and MPH/MSN students.

Nursing 504 Research and Evidence-based practice - The purpose of this course is to build foundational knowledge and skills in searching the literature, critically analyzing research and synthesizing evidence, and applying this evidence to issues of relevance to nursing practice. Blocked. NURS 504 01W. Waiting List. 1. Section Comments. Waitlist Section for NURS 504-001. Blocked. NURS 504 02W. Waiting List. 2. Section Comments. NURS 504 Health Assessment (2). Nursing, School of Nursing & Dental Hygiene. Concepts/theories of health assessment, data collection, and analysis to distinguish between health/wellness, risk factors or health deviations across the lifespan. Attention to principles of communication and interviewing. NURS majors only or consent. Admission into GEPN only. A-F only. Co-requisite: 501, 502, 503, 504L, 505, 505L. (Once a year). â† NURS 503 Pharmacology for Nursing Practice (3).