Sample SYLLABUS and PACING GUIDE

course: Health Science ~ Clinical Study- with Nurse Aide - 5560

INSTRUCTORS: xxxxxxxx

CREDIT: 2 Credits / 1 Semester Honors Credits

EMAIL:xxxxxxxx

EXTRA HELP & PRACTICE LAB OPEN:

3:30pm - 4:00 pm Monday – Thursday

COURSE DESCRIPTION: Health Science Clinical Study – Nurse Aide combines classroom instruction and clinical experience to prepare the student for further education or employment opportunities in the health care field. The student will have opportunities to develop and apply skills and theory in the clinical setting. The student may take the South Carolina Nurse Aid Certification Examination upon completion of the course and with at least 40 hours of long-term-care clinical experience (There may be substitutions for this requirement due to the Covid-19 pandemic. All requirements come from the Department of Health and Human Services-DHHS not the school district or the SC Department of Education).

INSTRUCTIONAL PHILOSOPHY: Students will be given challenging real-world projects and assignments typical of the healthcare field. High quality work is expected and students will be given opportunities to complete work that meets the standards specified during instruction. Classroom activities will include: reading, writing, research, problem solving, and skill demonstrations. Students will occasionally work in teams, but will be expected to complete individual assignments in relation to the team's work. Assessment methods will be varied according to the curriculum in the course of study. Our goal is for every student to receive relevant and rigorous instruction to prepare them for the next step in pursuing further education or a career in healthcare.

STANDARDS/COURSE GOALS: Students are expected to meet the Health Science Standards, as outlined by the South Carolina Department of Education which are based on the National Healthcare Foundation Standards. Students will be expected to score at the proficient level or higher on the National Healthcare Foundation Skills Assessment.

MAJOR ASSESSMENTS & GRADING PRACTICES: A test will be given following the completion of each unit. Quizzes will be given on medical terms, medical math, pharmacology, and on information throughout the unit of study. The student will complete a career portfolio. Mid-term and final exams will be administered as scheduled by the School District schedule and the Career Center or High School administration. The SC Nurse Aide exam will be administered at a specified location on a specified date.

GRADES: First Nine Weeks 40%

Second Nine Weeks 40% Final Exam (see District #1 exemption policy) 20%

NINE WEEKS GRADES: Formative (Minor) Assessments 30%

Summative (Major) Assessments 70%

Formative (Minor) Assessments include: Homework, Class work, and Quizzes

Summative (Major) Assessments include: Module/Unit Tests, Clinical/Skills Mastery, Portfolio, National Health Science Assessment

LEXINGTON DISTRICT ONE'S GRADING SCALE:

90 - 100	A – Exceeds expectations
80 - 89	B – Meets Health Science standards and expectations
70 - 79	C – Passing grade, but does not meet standards
60 - 69	D – Passing, but only meets minimum standards
0 - 59	F – Failing, does not meet minimum standards

NUMERICAL GRADES WILL BE REPORTED ON ALL INTERIM & REPORT CARDS

EXTRA HELP OPPORTUNITIES: Great leaders recognize that there is no shame in asking for or receiving extra help to promote understanding and development of skills. Students are encouraged to seek extra help from their instructor, their peers, or others who have the knowledge or skills to assist. It is the student's responsibility to communicate that additional help is needed.

BEHAVIOR PLAN: Pay close attention to rules and procedures attached to this syllabus. We will participate in many hands-on activities that will require you to follow safety measures. In the case of behavior and discipline problems, the instructor will follow the school and District policy related to the offense and make referrals to administration as needed.

HOSA: Students are strongly encouraged to join and be active members in the SC HOSA Future Health Professionals student organization. HOSA is a international student organization whose mission is to promote career opportunities in health care and to enhance the delivery of quality health care to all people. HOSA is a powerful instructional tool that is used in the classroom. HOSA recognizes the importance of providing students with training far beyond the basic technical skills needed for entry into the health care field. The rapidly changing health care system needs dedicated workers who, in addition to their technical skills, are people oriented and capable of playing a leadership or fellowship role as a member of a health care team. HOSA members will be involved in community events that

provide them with the opportunity to develop skills and leadership roles. Each year, HOSA participates in national and local service projects to promote awareness and raise funds for organizations such as the *Be the Match*. Upcoming events are the Fall Leadership Conference in October and the State Leadership Conference in March. Additional information will be available to every student over the next several days regarding membership and dues. You may also wish to check the state website at www.schosa.org and the national website at www.hosa.org for more information.

COURSE OUTLINE

CLINICAL STUDY 2020-2021

1. Orientation

Teacher/student expectations

Std: 2.1, 2.5, 2.7, 2.8, 4.3, 7.5, 7.6, 7.8, 7.9,

- School Safety
- Clinical studies requirements
- Career Portfolio
- Leadership/HOSA
- Book Reports
- 2. The Health Assistant

Std: 2, 3, 5, 6.1-6.6, 7.1, 7.2, 8, 9

- Health Assisting
- Nursing
- Quality of Health Assisting
- Infection Control & Safety Practices
- Legal Conduct
- Patient's Rights & Code of Ethics
- Cultural Diversity
- 3. Client Status

Std: 1.1, 1.3, 1.5, 1.6, 1.8, 1.9, 1.10, 2.9, 10.1, 11.1

- Vital Signs & Body Measurements
- Temperature
- > Pulse
- Respiration
- Blood Pressure
- Height & Weight
- 4. Body Mechanics

Std: 1.1, 1.3, 7.3 - 7.9, 9.1, 9.3

- Safety Guidelines
- Moving Patients
- Positioning Patients
- > Transferring Patients
- 5. Rehabilitation & Restorative Care

Std: 1.1, 1.2, 1.3, 1.5, 1.6, 1.7, 2.8, 9.1, 9.5

- Rehab & Restorative Care
- Activities of Daily Living
- Ambulation & Assistive Devices
- Range of Motion Exercises
- Cold & Heat Applications
- 6. Patient Comfort

Std: 1.1, 1.3, 1.6, 2.1- 2.9, 6.5, 7.4, 7.5, 7.6, 9.1, 9.3, 11

- Observing Patients
- Bedmaking
- Patient Bathing
- General Comfort Measures

7. Nutrition & Elimination

Std: 1.1, 1.3, 1.5, 1.7, 1.8, 1.9, 7.1, 7.6

- Optimal Nutrition
- Diets & Feeding Patients
- Elimination Procedures

8. Special Populations

Std: 1.4, 2.7, 6.6, 10.1

- > Elderly Patients
- Dealing with Death
- Cognitively-Impaired Patients
- Physically & Developmentally Impaired Patients
- Restraints
- Surgical Patients

9. Admissions, Transfers, & Discharges

Std: 2.7, 7.4, 7.5, 7.6, 11

- Patient Concerns
- Admissions
- > Transfers & Discharges

10. Emergency Care

Std: 7.1- 7.9, 10.2

American Heart Association - BLS

- Adult obstructed airway, CPR, & AED
- Child and infant obstructed airway and CPR
- > First Aid review

11. Job Seeking Skills and Career Planning

Std: 4.1- 4.9

- Personal Resume
- Career Portfolio

12. <u>Body Systems, Common Disorders and Related Care Procedures</u> ****

Std: 1.1 – 1.9

- > Integumentary System
- Respiratory System
- Circulatory System
- Musculoskeletal System

- Endocrine System
- Nervous System
- Gastrointestinal System
- Urinary System
- Reproductive System

13. Clinical Practice

- Std: 1.3, 2.1-2.9, 4.9, 11

 Long-term Care Setting
 Physician's Offices

 - Acute Care Setting
- ♦ Medical Terminology & Medical Math will be taught throughout the semester Std: 1.8-1.10, 2.8, 2.9
- ♥ Outline subject to change due to Clinical Practice schedule

Revised August 31,2020