



VNSG 1115 Disease Control and Prevention

Course Title	VNSG 1115 Disease Control and Prevention								
Length of Course	16 Hours								
Course Description	Study of the general principles of prevention of illness and disease, basic microbiology, and the maintenance of aseptic condition								
Course Objectives	<ul style="list-style-type: none"> • Discuss the core principles of microbiology. • Explain key concepts of communicating health promotion and disease prevention. • Describe the nurse's responsibility in monitoring infection prevention practices. • Discuss best practices related to principles and practices of infection prevention. • Discuss standard precautions. • Assist in and/or reinforce education to client about safety precautions. • Identify and address unsafe conditions in health care and home environments. • Assure availability and safe functioning of client care equipment. 								
Course Delivery Mode	Residential/On-Campus								
Required Resources	<p>The Human Body in Health and Illness, 7th ed., by Herlihy, B. Study Guide for The Human Body in Health and Illness, 7th ed, by Herlihy, B. Fundamental Concepts and Skills for Nursing, 6th ed., deWitt, S. & O'Neill, P. A. Study Guide for Fundamental Concepts and Skills for Nursing, 6th ed., by deWitt, S. & O'Neill, P. A.</p>								
Prerequisites	Admission to the Vocational Nursing Program								
Outside Work	Not applicable (clock-hour school)								
Course Evaluation Methods	<table> <tr> <td>Examinations</td> <td>55%</td> </tr> <tr> <td>Quizzes</td> <td>5%</td> </tr> <tr> <td>Homework</td> <td>5%</td> </tr> <tr> <td>Final</td> <td>35%</td> </tr> </table>	Examinations	55%	Quizzes	5%	Homework	5%	Final	35%
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Grading Scale	<p>A (Excellent) 92%--100% B (Above Average) 83%--91% C (Average) 78%--82% F (Failure) Below 78% <i>A final course grade of 78% is required to pass this course</i></p>								
Methods of Instruction	<table> <tr> <td>1. Lecture</td> <td>4. Tutoring</td> </tr> <tr> <td>2. Visual Aids</td> <td>5. Assignments</td> </tr> <tr> <td>3. Group Discussions</td> <td></td> </tr> </table>	1. Lecture	4. Tutoring	2. Visual Aids	5. Assignments	3. Group Discussions			
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Classroom Policies	Students should always adhere to the school conduct policy and dress code policy. NO EXCUSES. A student who fails to comply with uniform requirements or other VN policies will be dismissed from this class period, and absence hours will be accrued. The use of cell phones is prohibited during class time. No food or drinks are allowed in the classroom.								
Attendance	Attendance is mandatory for all classes and clinical; students missing a day of school are responsible for obtaining any missed assignments or materials from their instructor or classmates. It is the student's responsibility to ensure he/she fully understands any material that was covered during his/her absence. A student must bring a medical excuse if he/she is absent on the day of an exam and wishes to make up an exam. Per the VN Attendance Policy, a student cannot be absent more than 20 hours a semester or 60 hours for the total program. Any excessive absences may cause the student to be dismissed from the program. If a student is more than 5 minutes tardy to class, this will count as 1 hour absent. Also, repeatedly leaving the classroom/skills lab will not be tolerated. If this occurs, your time out of the classroom will be treated as a tardy, with 1 hour being deducted from your allotted absences.								



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Course Procedures	
Please be aware that this syllabus is subject to changes throughout the semester. Should any changes occur, the course instructor will notify you of the changes as soon as possible.	
Policies	All VN and VGI policies are expected to be followed by every student. Violations of these policies may result in counseling write-ups or possible dismissal from the program. Please be familiar with your VN Handbook and the expectations of the VN program. For any concerns regarding policies, please consult the VN Assistant Director and/or the VN Director.
Course Material	All VN courses have a great deal of material, and while the instructors attempt to relay the bulk of material in lecture, you are ultimately responsible for reading each chapter in its entirety, taking notes, and thinking critically. It is recommended you try to read prior to coming to class, make an outline of the chapter, and write questions on areas that are difficult for you to understand. These questions can then be asked during class discussion and/or during instructor's office hours or tutoring sessions to help you grasp the material.
Key Terms	Medical terminology and key terms in each textbook can be difficult and confusing. Please take the time to identify & review key terms for each chapter to ensure your comprehension. This terminology will be frequently used in lecture, on exams/quizzes, and at your clinical sites, so it is necessary for you to fully understand these words.
Final Exam	The final exam will be comprehensive! This means that material from Day 1 could be covered on your final exam. It is ultimately up to you to be responsible for all content covered in this course. The final exam may contain up to 100 questions.
Grades	No grades will be dropped, so do your best on every attempt for every assignment, quiz, or test. No extra credit work will be given. It is the student's responsibility to keep track of his/her grades and to immediately notify the course instructor if any grade may have been entered incorrectly.
Challenging an Exam Question	All challenges must be received within three days of the test. The challenge must include the question, the student's perception of the correct answer and page # in the book where the answer is found. The challenge is on an individual basis only. The test grade will be adjusted for the student if the challenge is correct.
Make-up Work	Missed Quizzes (Pop or Scheduled) are not allowed to be made up. Exams are to be taken at the time scheduled by the course instructor. If a student fails to take the scheduled exam, then he/she will have 10 points deducted from the make-up exam grade. The student is responsible for getting with course instructor and discussing the ability to take Make-up Exam, Make Up Exam will need to be done within a week from the date missed. If a student fails to take the make-up exam when rescheduled, then 20 points will be deducted from the exam grade. If an exam is not made up at this time, then student will receive a "0" for a grade. Student is responsible for knowing his/her username and/or password. At instructor's discretion student may have points deducted from his/her exam grade if instructor must provide information to log in to online LMS. Make-up Exams are made-up at the discretion of the instructor and may be in any format.
Assistance/Tutoring	For help in this course, please contact your course instructor via email and/or by visiting during his/her assigned office hours. Furthermore, consult your tutoring schedule and attend tutoring as needed for help in any of your courses. Tutoring is encouraged for all students. If student's average is below 80%, it is strongly recommended that student attend Tutoring Sessions as scheduled.
ADA Statement	No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of the school, or be subjected to discrimination by the school. Nor shall the school exclude or otherwise deny equal services, programs, or activities to an individual because of the known disability of an individual with whom the individual is known to have a relationship or association. 42 U.S.C. 12132; 28 CFR 35.130(g)



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Students with Disabilities	Students with disabilities must be registered with the School Director and provided appropriate documentation before program accommodations are provided.
Academic Dishonesty	Each student is charged with notice and knowledge of the contents and provisions Valley Grande Institute rules and regulations concerning student conduct. All students shall obey the law, show respect for properly constituted authority, and observe correct standards of conduct. Scholastic dishonesty shall constitute a violation of these rules and regulations and is punishable as prescribed by Board policies, including possible dismissal from the VN Program. Scholastic dishonesty shall include, but not be limited to, cheating on a test, plagiarism, and collusion. (See the Student Handbook for further explanation of Scholastic Dishonesty.)



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Library Resource Websites

The following on-campus resources are desktop icons on each school computer and are accessible from home.

www.mayoclinic.org

Mayo Clinic

www.cdc.gov

Centers for Disease Control and Prevention

www.nih.gov

National Institute of Health

This website provides resource material related to disease processes and physiology.

www.webmd.com

Web MD

www.medlineplus.gov

Med-Line Plus

www.quia.com/web

Quintessential Instructional Archive

<https://evolve.elsevier.com/>

This website corresponds the majority of Vocational Nursing textbooks; this websites provides access to practice tests, challenge questions, case studies, images, videos, and games to help students understand and reinforce content presented in the classroom and/or lab.

<http://www.drugs.com/>

This website covers topics related to the administration of drugs.

<https://www.medlineuniversity.com/home>

This website allows students to search for assignments that might be used for class to expand on practices used in Disease Control and Infection.



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Course Delivery Schedule

**Please be aware that this calendar is subject to changes throughout the semester.
Should any changes occur, the instructor will notify you of the changes as soon as possible.**

	Textbook <i>The Human Body in Health and Illness, 7th ed., by Herlihy, B.</i> <i>Study Guide for The Human Body in Health and Illness, 7th ed, by Herlihy, B.</i> <i>Fundamental Concepts and Skills for Nursing, 6th ed., deWitt, S. & O'Neill, P.</i> <i>A. Study Guide for Fundamental Concepts and Skills for Nursing, 6th ed., by deWitt, S. & O'Neill, P. A.</i>	Homework (4)	Exams (4) Quizzes (4-Announced) Final (1)
Week 1	Go over Syllabus Chapter 5 Microbiology Basics	Homework 1 on Quia over Ch 5	Quiz 1 on Quia Ch 5
Week 2	Chapter 16 Protective Mechanisms and Sepsis	Homework 2 on Quia over Ch 16	Quiz 2 on Quia Ch 16 Exam 1 over Chapter 5
Week 3	Chapter 17 Infection Prevention and Control in the Hospital and Home	Homework 3 on Quia over Ch 17	Quiz 3 on Quia Ch 17 Exam 2 over Chapter 16 (may contain prev. chapter info)
Week 4	Chapter 20 Patient Environment and Safety	Homework 4 on Quia over Ch 20	Quiz 4 on Quia Ch 20 Exam 3 over Chapter 17 (may contain prev. chapter info)
Week 5	ASSIGNMENT--TBA		Exam 4 over Chapter 20 (may contain prev. chapter info)
Week 6	TBA		
Week 7	REVIEW FOR FINAL		
Week 8	Comprehensive Final Exam		