CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY FORMATS	STUDENT ACTIVITIES
The student will:	4 hrs.	UNIT I, II, III	Active Learning	ATI Assignments
1. View a physical examination.				Required:
2. Identify examples of evidence-based assessment	Lab –3	UNIT I:		Jarvis
3. Describe how culture affects a client's health beliefs	TOL -1	A. Introduction to physical assessment		Chapter 1
and health habits.		B. Evidence –based assessment		Chapter 2
4. Describe application and critical thinking related to		C. Cultural influences and values		Chapter 3
evidence-based assessment and cultural		D. Mini Head to Toe Exam		
beliefs/findings.		1. Overview		Demonstration
		2. Subjective data		Head to Toe Assessment
		3. Objective data4. Application and critical thinking		Heritage Assessment
		Tappheution and entitled alimiting		Quiz - Introduction
The student will:		Unit II: Health History	Active Learning	
 Identify components of a health history. 		A. Biographical data	Active Learning	Required:
 Describe the steps in obtaining an accurate health 		B. Health and illness patterns		Jarvis
history.		C. Mini Mental Exam		Chapter 4
3. Complete a mini mental exam.		D. Health promotion and protection patterns		Chapter 5
4. Gather appropriate information for a complete		E. Rule and relationship patterns		Chapter 6
health history.		F. Summary of health history		Chapter 7
5. Document a health history.				Due eti e e erith manturen
				Practice with partner Demonstrate
				Quiz – Health History &
				Interview
		UNIT III: Exam Techniques and Equipment	Active Learning	Bafa-Bafa
The student will:		A. Assessment Equipment		
1. Discuss the purpose and components of the physical		B. Assessment Techniques		Required:
assessment.		Inspection Palpation		Jarvis
Describe the equipment required in the physical assessment.		Palpation Percussion		Chapter 8
 Demonstrate the techniques of physical assessment. 		4. Auscultation		Chapter 9
 Demonstrate the techniques of physical assessment. Describe how to perform a general survey. 		C. Approach to the patient		Practice with partner
 Describe how to perform a general survey. Describe how to perform a mini head to toe exam. 		D. General Survey		Demonstrate
6. Document findings.		1. Appears stated age		Domonstrate
9		2. Level of consciousness		Quiz – Assessment
		3. Skin color		Techniques & General
		4. Nutritional status		Survey
		5. Posture and position		

CONTENT OBJECTIVES	HRS	CONTENT	F	STUDENT ACTIVITIES
The student will: 1. Describe correct techniques for measurement of temperature, pulse, respiration and BP. 2. Identify characteristics of peripheral pulses. 3. Demonstrate accurate assessment of oral temperature, apical, radial pulses, respiration and BP. 4. Identify four factors that affect blood pressure. 5. Describe the body's physiologic response to pain. 6. Demonstrate a pain assessment. 7. Demonstrate accurate documentation of TPR, BP and pain. 8. Describe application and critical thinking related to vital signs.	3 Lab - 2 TOL -1	6. Obvious physical deformities 7. Mobility 8. Facial expression 9. Mood and affect 10. Speech 11. Hearing 12. Personal hygiene E. Measurements, vital signs 1. Measurement 2. Vital signs 3. Pain 4. Application and critical thinking	Active Learning	Required: Jarvis Chapter 10 Chapter 11 REQUIRED ATI: Vital Signs Pain Management Practice with partner Demonstrate Quiz – Vital Signs

CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY FORMATS	STUDENT ACTIVITIES
The student will:	2	UNIT IV. Nursing Physical Exam	Active Learning	Required:
1. Complete a Mini Nutritional Assessment – MNA.		A. Integument (skin, hair and nails)		Jarvis
2. Complete an assessment of the client's skin by	Lab – 1	1. Nutrition		Chapter 12
inspection and palpation.	TOL - 1	a. Nutrition History		Chapter 13
3. Describe the characteristics of common skin lesions.		b. Mini Nutritional		
4. Differentiate between normal and abnormal skin		Assessment - MNA		Review Anatomy and
conditions.		2. Inspect the skin		Physiology
5. Describe application and critical thinking related to		a. Color		
findings from the examination of the integument.		b. General pigmentation		Practice with partner
6. Document findings.		c. areas of		Demonstrate
		hypopigmentation		
		or hyperpigmentation		Quiz - Integument
		d. abnormal color changes		
		3. Palpate the skin		
		a. Temperature		
		b. Moisture		
		c. texture		
		d. thickness		
		e. Edema		
		f. Mobility and turgor		
		g. Hygiene		
		h. Vascularity or bruising		
		4. Note any lesions		
		a. Color		
		b. Shape and configuration		
		c. Size		
		d. Location and distribution		
		on body		
		5.Inspect an palpate the hair		
		a. Texture		
		b. Distribution		
		c. Any scalp lesions		
		6. Inspect and palpate the nails		
		a. Shape and contour		
		b. Consistency		
		c. Color		

CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY FORMATS	STUDENT ACTIVITIES
The student will:	2	B. Head, Face, Neck and regional lymphatics	Active Learning	Required:
1. Demonstrate how to inspect, palpate and auscultate		 Inspect and palpate the skull 		Jarvis
structures of the head, face and neck.	Lab – 1	a. General size and contour		Chapter 14
2. Describe normal findings of assessment.	TOL - 1	b. Note any deformities,		
3. Describe common abnormalities found in		bumps, tenderness		Review Anatomy and
assessment.		c. Palpate		Physiology
4. Describe application and critical thinking related to		temporomandibular		
findings from the examination of the head, face,		joint		Practice with partner
neck and regional lymphatics.		2.Inspect the face		Demonstrate
5. Document findings.		a. Facial expression		
		b. Symmetry of movement		Quiz – Head, Face, Neck &
		(cranial nerve VII)		Regional Lymphatics
		c. Any involuntary move-		
		ments, edema, lesions		
		3. Inspect and palpate the neck a. Active ROM		
		b. Enlargement of salivary		
		glands, lymph nodes		
		c. Position of the trachea		
		c. Position of the trachea		
	T-1	Exam #1 Unit I-IVB		
TI				
The student will: 1. Demonstrate how to inspect and palpate	3hrs	Units C, D, & E	Active Learning	Boaring d.
Demonstrate how to inspect and palpate structures of the eye.	Lab – 2	Units C, D, & E	Active Learning	Required: Jarvis
2. Describe normal findings of assessment.	TOL- 1	C. Eyes		Chapter 15
3. Describe common abnormalities found in	TOL- I	1. Test visual acuity		Chapter 15
assessment.		a. Snellen eye chart		Review Anatomy and
Describe application and critical thinking		b. Near vision		Physiology
related to findings from the examination of the		2. Inspect extraocular function		Thysiology
eyes.		a. Cover test		Practice with partner
5. Document findings.		3. Inspect external eye structures		Demonstrate
6		a. General		
		b. Eyebrows		Quiz - Eyes
		c. Eyelids and eyelashes		- ,
		d. Eyeball alignment		
		e. Conjunctiva and sclera		
		f. Lacrimal apparatus		
		4. Inspect anterior eyeball structures		
		a. Cornea and lens		
		b. Iris and pupil		
		c. Size, shape and equality		

CONTENT OR IFCTIVES	HRS	CONTENT	F	
The student will: 1. Demonstrate how to inspect and palpate structures of the ear. 2. Describe normal findings of assessment. 3. Describe common abnormalities found in assessment. 4. Describe application and critical thinking	HRS	CONTENT d. Pupillary light reflex e. Accommodation 5. Use of ophthalmoscope (What can visualize) a. Optic disc b. Retinal vessels c. General background d. Macula D. Ears 1. Inspect external ear a. Size and shape of auricle b. Position and alignment c. Skin condition d. Auricle and Tragus e. External auditory meatus	Active Learning	Required: Jarvis Chapter 16 Review Anatomy and Physiology
4. Describe application and critical thinking related to findings from the ear exam.5. Document findings.		2. Otoscopic examination a. External canal b. Cerumen, discharge, foreign bodies, lesions c. Redness or swelling of canal wall 3. Inspect tympanic membrane a. Color and characteristics b. Note position (flat, bulging, retracted) c. Integrity of membrane 4. Test hearing acuity a. Note behavioral response to conversational speech b. Voice test c. Tuning fork tests – Weber and Rinne		Practice with partner Demonstrate Quiz - Ears

CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY FORMATS	STUDENT ACTIVITIES
 The student will: Demonstrate how to inspect and palpate structures of the nose, mouth and throat. Describe normal findings of assessment. Describe common abnormalities found in assessment. Describe application and critical thinking related to findings from examination of the nose, mouth, and throat. Document findings. 		E. Nose, Mouth and Throat 1. Inspect external nose for symmetry, Deformity or lesions 2. Palpate – test patency of each nostril 3. Inspect a. Color and integrity of nasal mucosa b. Septum – deviation, perforation c. Turbinates – color, exudates, swelling, polyps 4. Palpate sinuses - tenderness 5. Inspect mouth and throat a. Lips, teeth, gums, tongue, buccal mucosa b. Palate and uvula c. Pharyngeal wall	Active Learning	Required: Jarvis Chapter 17 Review Anatomy and Physiology Practice with partner Demonstrate Quiz – Nose, Mouth, & Throat
 The student will: Describe and locate structures of the breast and location of axillary nodes. Identify developmental changes that are important to breast assessment. Differentiate between normal and abnormal findings. Describe application and critical thinking related to findings from examination of the breasts and regional lymphatics. Document findings. 	2 Lab – 1 TOL -1	F. Breasts and Regional Lymphatics 1. Inspect breasts 2. Inspect supraclavicular and infraclavicular areas 3. Palpate – axillae and regional lymph nodes 4. Palpate breast tissue (tail of Spence, nipples, areolae) 5. Teach breast self-exam	Active Learning	Required: Jarvis - Chapter 18 Review Anatomy and Physiology Practice with models Quiz - Breasts & Regional Lymphatics

	i	1	i .	I
 The student will: Identify locations of auscultation of breath sounds Demonstrate how to inspect, palpate, percuss and auscultate the respiratory system structures. Describe normal assessment findings. Describe common abnormal assessment findings. Describe application and critical thinking related to findings from examination of the thorax and lungs. Document findings. Document findings.	4 Lab – 3 TOL -1	G. Thorax and Lungs 1. Inspect a. Thoracic cage b. Respirations c. Skin color and condition d. Person's position e. Facial expression f. Level of consciousness 2. Palpate a. Confirm symmetric expansion b. detect any lumps, masses, tenderness 3. Auscultate a. Assess normal breath sounds b. Note any abnormal breath sounds	Active Learning	Required: Jarvis - Chapter 19 Review Anatomy and Physiology Practice with partner Demonstrate Quiz - Thorax & Lungs
 The student will: Describe the structure and function of the heart. Describe the significance of selected risk factors on cardiac disease. Gather appropriate health history information. Identify locations for auscultation of heart sounds. Demonstrate how to inspect, palpate and auscultate the cardiovascular system structures. Differentiate between normal and abnormal findings. Describe application and critical thinking related to findings from examination of the heart and neck vessels. Document findings. 	4 Lab – 3 TOL -1	H. Heart and Neck Vessels 1. Observe and palpate neck – carotid Pulse 2. Observe jugular venous pulse 3. Inspect and palpate precordium a. Describe location of apical impulse 4. Auscultate a. Identify anatomic areas to listen b. Note rate and rhythm of c. Identify S1 and S2 and note any variation d. Listen is systole and diastole for any extra heart sounds e. Listen in systole and diastole for any murmurs f. Repeat sequence with bell	Active Learning	Required: Jarvis Chapter 20 Review Anatomy and Physiology Practice with partner Demonstrate Quiz – Heart & Neck Vessels

CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY FORMATS	STUDENT ACTIVITIES
 The student will: List risk factors for venous stasis. Describe function of lymph nodes. Cite location of groups of lymph nodes that are accessible to examination. Describe application and critical thinking related to findings from examination of the peripheral vascular and lymphatics. Document findings 	T-1 2hrs Lab – 1 TOL -1	g. Listen at the apex with person in left lateral position h. Listen at the base with person in sitting position Exam # 2 Unit IVC-H I. Peripheral Vascular and Lymphatics 1. Inspect arms for color, size and Lesions 2. Palpate pulses – radial, brachial 3. Check epitrochlear node 4. Inspect legs – color, size, Lesions 5. Palpate temperature of feet and 6. Palpate inguinal nodes 7. Palpate pulses – femoral, popliteal, posterior tibial, dorsalis pedis	Active Learning	Required: Jarvis - Chapter 21 Review Anatomy and Physiology Practice with partner Demonstrate Quiz - Peripheral Vascular & Lymphatics
 The student will: Demonstrate how to perform an abdominal assessment. Differentiate between normal and abnormal findings. Describe application and critical thinking related to findings from examination of the abdomen. Document findings. 	2 Lab – 1 TOL -1	J. Abdomen 1. Inspect a. Contour b. Symmetry c. Umbilicus d. Skin e. Pulsation or movement f. Hair distribution 2. Auscultate a. Note bowel sounds b. Note any vascular sounds 3. Palpate – lightly in all four quadrants	Active Learning	Required: Jarvis Chapter 22 Review Anatomy and Physiology Practice with partner Demonstrate Quiz - Abdomen

CONTENT OBJECTIVES		CONTENTS	DEL HIEDRI EODI (A DO	COLIDENIO A COLIMINA
 Demonstrate how to assess muscle strength and range of motion. Describe application and critical thinking related to findings from examination of the musculoskeletal system. Document findings. The student will: Identify the function of each of the 12 cranial nerves and describe one assessment technique for each. Formulate interviewing questions that provide 	5 Lab – 1 TOL -1	K. Musculoskeletal (for each joint to be examined) 1. Inspect a. Size and contour of joint b. Skin color and characteristics 2. Palpate of joint area a. Skin b. Muscles c. Bony articulations 3. ROM a. Active b. Passive (if limitation in active ROM is present) 4. Muscle testing L. Neurologic Examination 1. Mental Status Assessment a. Appearance b. Behavior c. Cognitive functions d. Thought processes e Mini-Mental State Examination 2. Cranial nerves II through XII 3. Motor system a. Muscle size, strength, tone b. Gait and balance c. Rapid alternating movements 4. Sensory function – superficial pain and light touch 5. Reflexes a. DTR's: biceps, triceps, brachio- radialis, patellar, Achilles b. superficial: abdominal, plantar	Active Learning Active Learning	Required: Jarvis Chapter 23 Review Anatomy and Physiology Practice with partner Demonstrate Quiz - Musculoskeletal Required: Jarvis Chapter 24 Chapter 5 Review Anatomy and Physiology Practice with partner Demonstrate Quiz - Neurologic

CONTENT OF IECTIVES	HRS	CONTENT	DELIVERY FORMATS	STUDENT ACTIVITIES
CONTENT OBJECTIVES The student will:	3	CONTENT	Active Learning	Required:
 Describe a physical assessment of the male genitourinary system. Describe abnormal assessment findings. Describe application and critical thinking related to findings from examination of the male genitalis. Document findings. The student will: Describe a physical assessment of the anus and perianal area. Describe abnormal assessment findings. Describe application and critical thinking related to findings from examination of the anus, rectum and prostate. Document findings. 	Lab – 2 TOL -1	Units M, N, & O M. Male Genitalia (verbalize or use model) 1. Inspect and palpate the penis 2. Inspect and palpate the scrotum 3. Palpate for an inguinal hernia 4. Palpate the inguinal lymph nodes 5. Teach self-testicular exam N. Anus, Rectum and Prostate (verbalize or use model) 1. Inspect anus and perianal area 2. Inspect during Valsalva maneuver 3. Test stool for occult blood	Active Learning	Jarvis - Chapter 25 Review Anatomy and Physiology Practice with models Required: Jarvis - Chapter 26 Review Anatomy and Physiology Practice with models Quiz - Male Genitalia & Anus, Rectum, & Prostate
 The student will: Identify the location of female genitourinary organs and structures. Compare variations in hormone levels and actions. Develop interview questions that will provide information for a health history. Describe a physical assessment of the female genitourinary system. Describe abnormal assessment findings. Describe application and critical thinking related to findings from examination of the female genitalia. Document findings 	T-1	O. Female Genitalia (verbalize or use model) 1. Inspect external genitalia 2. Palpate labia, Skene's and Bartholin's glands 3. Inspect cervix and vagina using Speculum. 4. Assist with obtaining specimens for cytologic study 5. Perform bimanual examination: cervix, uterus, adnexa 6. Perform rectovaginal examination Exam #3 Unit IV I-O	Active Learning	Required: Jarvis Chapter 27 Review Anatomy and Physiology Practice with models Quiz – Female Genitalia

Subject to Revision 3/10/2023

	CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY FORMATS	STUDENT ACTIVITIES
1.	Perform a complete history and physical examination using recommended techniques.	4 Lab – 3 TOL -1	UNIT V. Integration of the Complete Physical Examination A. Demonstration of assessment B. Documentation of findings	Active Learning	Required: Jarvis Chapter 28 Chapter 29 Chapter 30
			Skills testing Final Exam (Comprehensive)	Demonstration	A&P Practice and Proctored Assessment

Lab TOL – Theory online T- Theory (Examinations) Examinations