

N432 Newborn Worksheet

Name: Tashiya Warfield

This assignment should be submitted to the Dropbox by date assigned before 2359. Please provide detail for each area. Complete table (40 points) **Include in-text citations in APA format. Attach Reference page.**

| Area | Normal Findings | Expected Variations |
|-------------|---|--|
| Skin | Skin is pink and warm with acrocyanosis. Milia is present on the bridge of the nose and chin. Lanugo is present on the back, shoulders, and forehead. Peeling, cracking, hemangiomas, stork bites, nevus flammeus, and strawberry hemangiomas, and erythema toxicum can be observed (Durham & Chapman, 2023). | Central cyanosis, jaundice, pallor, greenish or yellowish vernix can be observed. Persistent ecchymosis or petechiae occurs with thrombocytopenia, sepsis, or congenital infection. Abundant lanugo can be seen in neonates. Thin and translucent skin and increased amount of vernix caseosa. Pilonidal dimple can be present (Durham & Chapman, 2023). |
| Head | Molding is present. Fontanelles are open, soft and slightly depressed. Anterior fontanel is diamond shaped and posterior fontanel is diamond shaped (Durham & Chapman, 2023). | Fontanelles are firm and bulging and not related to crying can indicate intercranial pressure. Depressed fontanelles can be caused by dehydration. Bruising, lacerations, and cephalohematoma can be observed (Durham & Chapman, 2023). |
| Fontanelles | Molding is present. Fontanelles are open, soft and slightly depressed. Anterior fontanel is diamond shaped and posterior fontanel is diamond shaped (Durham & Chapman, 2023). | Fontanelles are firm and bulging and not related to crying can indicate intercranial pressure. Depressed fontanelles can be caused by dehydration. Bruising, lacerations, and cephalohematoma can be observed (Durham & Chapman, 2023). |
| Face | Full cheeks, facial features symmetrical (Durham & Chapman, 2023). | Facial nerve paralysis, nevus flammeus, nevus vasculosus. (Ricci et al., 2021) |
| Eyes | Eyes are equal symmetrical in size and placement. Able to follow objects within 12 inches of visual field. Edema can be present along with subconjunctival hemorrhage. Pupils are equally reactive to light. No tear | Absent red-light reflex can indicate cataracts. Unequal pupil reactions can indicate neural trauma. Blue sclera is an indication of osteogenesis imperfecta |

| | | |
|--|---|--------------------------------------|
| | production. Transient strabismus and nystagmus are present (Durham & Chapman, 2023). | (Durham & Chapman, 2023). |
|--|---|--------------------------------------|

| | | |
|----------------------|--|---|
| Nose | May be flattened or bruised. Patent nares, and small amounts of mucus present (Durham & Chapman, 2023). | Large amounts if mucus drainage. Flat nasal bridge associated with genetic disorders. Nasal flaring (Durham & Chapman, 2023). |
| Mouth | Lips and mucus membranes are pink, moist and intact. Reflexes are positive. Dry lips and Epstein pearls are present (Durham & Chapman, 2023). | Cyanotic or bluish mucous membranes. Dry mucous membranes. Natal teeth related to congenital abnormalities. Thin philtrum can be indicated by fetal alcohol syndrome. Cleft lip or palate present (Durham & Chapman, 2023). |
| Ears | Top of the pinna is aligned with the external canthus of the eye without deformities- well formed and flexible. Responds to noises with positive startle signs. Responds to high pitched vocal sounds (Durham & Chapman, 2023). | Low set ears are associated with genetic disorders. Absent startle reflex can be a sign of hearing loss. Skin tags, dimpling or other lesions may be associated with kidney or other abnormalities (Durham & Chapman, 2023). |
| Neck | Short, creased, moves freely (Durham & Chapman, 2023). | Restricted movement, clavicular fractures (Durham & Chapman, 2023). |
| Chest | Barrel shaped chest and symmetrical. Breast engorgement may be present. Clear or milky fluids from nipples related to maternal hormones (Durham & Chapman, 2023). | Funnel chest, a congenital abnormality and pigeon chest can obstruct respirations. Chest retractions can be noted with respiratory distress (Durham & Chapman, 2023). |
| Breath Sounds | Lung sounds are clear and equal. Scattered crackles may be noted during the first few hours after birth (Durham & Chapman, 2023). | Persistent crackles, wheezes, stridor, grunting, paradoxical breathing, decreased breath sounds, or prolonged periods of apnea are signs of respiratory distress. Decreased or absent breath sounds are often related to meconium aspiration (Durham & |

| | | |
|--|--|------------------------|
| | | Chapman, 2023). |
|--|--|------------------------|

| | | |
|-----------------------|--|---|
| Heart Sounds | S1 and 2s are present. Regular rhythm with minimal variability. Murmurs in which disappear within 2 days of birth. Point of maximal impulse at the third or fourth intercostal space (Durham & Chapman, 2023). | Heart on the right side of the chest. Displaced point of maximal impulse. Persistent murmurs (Durham & Chapman, 2023). |
| Abdomen | Soft, round, protuberant, and symmetrical. Passage of meconium stool within 48 hours of birth (Durham & Chapman, 2023). | Asymmetrical abdomen. Hernias or diastasis recti are more common in African neonates. Failure to pass meconium stool (Durham & Chapman, 2023). |
| Bowel Sounds | Present but may be hypoactive for the first few days (Durham & Chapman, 2023). | Absent/ hypoactive for longer than a few days (Durham & Chapman, 2023). |
| Umbilical Cord | Cord is opaque or bluish white with two arteries. Skin around the umbilical cord should be free of redness, swelling, drainage, or foul odor (Durham & Chapman, 2023). | One umbilical artery and vein. Skin around the umbilical cord has redness, swelling, drainage, or foul-smelling odor (Durham & Chapman, 2023). |
| Genitals | <p>Male: Meatus centered at the tip. The scrotum is large, pendulous and edematous with ridges present. Both testes are palpated in the scrotum (Durham & Chapman, 2023).</p> <p>Female: labia majora covers the labia minora and clitoris, and edematous. Blood tinged or whitish vaginal discharge (Durham & Chapman, 2023).</p> | <p>Male: The urethral opening on the ventral or dorsal surface of the penis. Testes are not palpated in the scrotum or scrotum is enlarged due to excess fluid. Hydrocele is enlarged (Durham & Chapman, 2023).</p> <p>Female: prominent clitoris and small visible labia minora. Ambiguous genitalia may need genetic testing to determine sex (Durham & Chapman, 2023).</p> |
| Anus | No protruding vessels. Patent with stool | Protruding vessels. Imperforated anus. |

| | | |
|--------------------|--|--|
| | passage within the first 48 hours (Durham & Chapman, 2023). | Fissures or fistulas present (Durham & Chapman, 2023). |
| Extremities | Brachial and femoral pulses are present and equal. Arms and legs are symmetrical in length and equal strength. 10 fingers and 10 toes. Full range of motion without clicks. Equal gluteal folds (Durham & Chapman, 2023). | Femoral pulses weaker than brachial pulses. Extra fingers or toes. Webbed fingers or toes. Unequal gluteal folds/ congenital hip dislocation. Decreased range of motion or poor muscle tone. Swelling, crepitus, or neck tenderness (Durham & Chapman, 2023). |
| Spine | C-shaped spine with no openings felt or observed in vertebrae. No dimpling or sinuses observed (Durham & Chapman, 2023). | Vertebrae openings may indicate spina bifida. Dimpling or sinuses (Durham & Chapman, 2023). |

For the following questions and tables, include in-text citations in APA format. Attach Reference page.

1. What safety and security measures are in place for newborns? **(5 points)**

There are many security measures taken in the facility to ensure safety of the newborn. Security bracelets are used to ensure the newborn does not leave the facility unapproved. Locks on the bassinet are used to ensure it does not roll away or get tipped over. Identification matching the mother is used to ensure the newborn is not mixed up with other newborns. Aswell as Frequent vitals to ensure the abnormalities are addresses in a timely manner.

2. What are normal ranges for an infant's heart rate and respiratory rate? **(2 points)**

The normal heart rate for a newborn is between 110-160 beats per minute. The rate can increase to 180bpm when crying and decrease to 90bpm while sleeping, this is still considered normal findings. The normal respiratory rate for a newborn is between 30-60 breaths per minute

unlabored. Respiratory rate can be irregular with pauses up to 15 seconds with no color change and can increase when crying and decrease while sleeping. Diaphragmic and abd breathing. (Durham & Chapman, 2023).

3. What is the normal range and method for acquiring an infant’s temperature? Why is this? **(2 points)**

The normal range for an infant’s temperature is between 97.7 degrees F and 99 degrees F- axillary. Axillary temperatures are common in the hospital setting, although to get the most accurate temperature, rectal is recommended because it’s internal (Durham & Chapman, 2023).

Complete Table (10 points)

| Medication | Dosage | Administration Site | Possible side effects | Why is this administered? |
|---------------------|--|--|--|--|
| Vitamin K | Given 0.5-1mg within an hour of birth (Durham & Chapman, 2023). | Given via intramuscular injection (Durham & Chapman, 2023). | Common side effects can be erythema, pain, and swelling at injection site (Durham & Chapman, 2023). | Prevention of vitamin k deficiency and brain bleeding (Durham & Chapman, 2023). |
| Erythromycin | 1cm bead of ointment (Durham & Chapman, 2023). | The lower eyelid of each eye (Durham & Chapman, 2023). | Common side effects can be edema and inflammation of the eyelids (Durham & Chapman, | Indicated for prophylaxis treatment of gonococcal/ chlamydial eye infections (Durham & Chapman, |

| | | | | |
|--------------------|--|--|--|---|
| | | | 2023). | 2023). |
| Hepatitis B | Given 5mcg within 12 hours of birth (Durham & Chapman, 2023). | Given intramuscular within 12 hours of birth, 1-2 months of age, and 6-18 months of age (Durham & Chapman, 2023). | Pain and swelling at the injection site and a low-grade fever (Durham & Chapman, 2023). | Prevention of hepatitis B infection. (Durham & Chapman, 2023). |

Complete Table (20 points)

| Name of Test | Why is this test ordered? |
|---------------------------------|---|
| Blood Glucose | To determine the efficacy of the pancreas producing insulin and blood sugar levels. (Durham & Chapman, 2023) |
| Blood type and Rh Factor | To identify isoimmunization and prevention of antibody response of the newborn in future pregnancy's (Durham & Chapman, 2023). |
| Coombs Test | To detect antibodies that may bind to red blood cells and destroy them. |
| Bilirubin levels | High levels of bilirubin can be toxic and can cause encephalopathy and permanent neurological damage (Durham & Chapman, 2023). |
| Newborn Screen | Identify conditions that could affect baby's long term health (Durham & Chapman, 2023). |
| Hearing Screen | To determine if the auditory brain stem is responding. |

| | |
|-------------------------------|--|
| Newborn Cardiac Screen | Identify critical congenital heart defects. |
|-------------------------------|--|

1. Identify 3 educational topics that should be discussed with caregivers of the infant. **(6 points)**

Sleep education could be discussed because unsafe sleep environments can cause sudden infant death syndrome and is preventable (Durham & Chapman, 2023). Elimination could be discussed because it can reflect feeding and hydration status (Durham & Chapman, 2023). Symptoms to report to the provider could also be discussed identifying an abnormality early can promote wellbeing for the newborn and ensure timely interventions.

2. Identify 2 potential nursing diagnoses for a newborn patient. **(10 points)**

Disorganized infant behavior related to infant malnutrition as evidenced by impaired response to sensory stimuli (Phelps, 2022).
Dysfunctional family process related to substance misuse as evidenced by inappropriate Newborn behavior (Phelps, 2022).

Attach Reference page:

Ricci, S., Kyle, T., & Carman, S. (2021). *Maternity and pediatric nursing* (4th ed.). Wolters Kluwer.
Durham, R., & Chapman, L. (2023). *Maternal-Newborn Nursing*. F.A. Davis.
Phelps, L. (2022). *Nursing Diagnosis Reference Manual*. Lippincott Williams & Wilkins.

N432 Newborn Worksheet Rubric

| Criteria | 40 points | 20 points | 0 points | Comments |
|---------------|-----------------------|--------------------------|----------------------|----------|
| ▪ Head to toe | Includes complete and | Missing 3-4 or incorrect | Missing 5 or more or | |

| | | | | |
|---|---|--|---|-----------------|
| <p>assessment</p> <ul style="list-style-type: none"> ○ Normal findings ○ Expected variations <ul style="list-style-type: none"> ▪ Include in-text citations in APA format. | <p>accurate information on all criteria:</p> <ul style="list-style-type: none"> ▪ Head to toe assessment <ul style="list-style-type: none"> ○ Normal findings ○ Expected variations ▪ Include in-text citations in APA format. | <p>information of the following:</p> <ul style="list-style-type: none"> ▪ Head to toe assessment <ul style="list-style-type: none"> ○ Normal findings ○ Expected variations ▪ Include in-text citations in APA format. | <p>incorrect information of the following:</p> <ul style="list-style-type: none"> ▪ Head to toe assessment <ul style="list-style-type: none"> ○ Normal findings ○ Expected variations ▪ Contains no in-text citations. | |
| Criteria | 5 points | 2.5 points | 0 points | Comments |
| <p>Newborn safety/security</p> <ul style="list-style-type: none"> ▪ Safety measures identified ▪ Security measures identified ▪ Response written in complete sentences. ▪ Include in-text citations in APA format. | <p>Includes complete and accurate information on all criteria:</p> <p>Newborn safety/security</p> <ul style="list-style-type: none"> ▪ Safety measures identified ▪ Security measures identified ▪ Response written in complete sentences. ▪ Include in-text citations in APA format. | <p>Missing 1 or incorrect information of the following:</p> <p>Newborn safety/security</p> <ul style="list-style-type: none"> ▪ Safety measures identified ▪ Security measures identified ▪ Response written in complete sentences. ▪ Include in-text citations in APA format. | <p>Missing 2 or more or incorrect information of the following:</p> <p>Newborn safety/security</p> <ul style="list-style-type: none"> ▪ Safety measures identified ▪ Security measures identified ▪ Response not written in complete sentences. ▪ Contains no in-text citations. | |
| Criteria | 2 points | 1 point | 0 points | Comments |
| <p>Newborn vitals</p> <ul style="list-style-type: none"> ▪ Normal range for heart rate ▪ Normal range for respiratory rate ▪ Response written in | <p>Includes complete and accurate information on all criteria:</p> <p>Newborn vitals</p> <ul style="list-style-type: none"> ▪ Normal range for heart rate | <p>Missing 1 or incorrect information of the following:</p> <p>Newborn vitals</p> <ul style="list-style-type: none"> ▪ Normal range for heart rate | <p>Missing 2 or more or incorrect information of the following:</p> <p>Newborn vitals</p> <ul style="list-style-type: none"> ▪ Normal range for heart rate | |

| | | | | |
|--|--|---|---|-----------------|
| <p>complete sentences.</p> <ul style="list-style-type: none"> ▪ Include in-text citations in APA format. | <ul style="list-style-type: none"> ▪ Normal range for respiratory rate ▪ Response written in complete sentences. ▪ Include in-text citations in APA format. | <ul style="list-style-type: none"> ▪ Normal range for respiratory rate ▪ Response written in complete sentences. ▪ Include in-text citations in APA format. | <ul style="list-style-type: none"> ▪ Normal range for respiratory rate ▪ Response not written in complete sentences. ▪ Contains no in-text citations. | |
| Criteria | 2 points | 1 points | 0 points | |
| <p>Newborn</p> <ul style="list-style-type: none"> ▪ Normal range for temperature ▪ Method for taking infants temperature ▪ Why is this method used for temperature? ▪ Response written in complete sentences. ▪ Include in-text citations in APA format. | <p>Includes complete and accurate information on all criteria:</p> <ul style="list-style-type: none"> ▪ Primary cause identified. ▪ Interventions listed to alleviate this issue. ▪ Response written in complete sentences. ▪ Include in-text citations in APA format | <p>Missing 1 or incorrect information of the following:</p> <ul style="list-style-type: none"> ▪ Primary cause identified. ▪ Interventions listed to alleviate this issue. ▪ Response written in complete sentences. ▪ Include in-text citations in APA format | <p>Missing 2 or more or incorrect information of the following:</p> <ul style="list-style-type: none"> ▪ Primary cause identified. ▪ Interventions listed to alleviate this issue. ▪ Response not written in complete sentences. ▪ Contains no in-text citations. | |
| Criteria | 10 points | 5 points | 0 points | Comments |

| | | | | |
|---|--|---|---|--|
| <p>Medications</p> <ul style="list-style-type: none"> ▪ Vitamin K <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Erythromycin <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Hepatitis B <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Response written in complete sentences. ▪ Include in-text citations in APA format | <p>Includes complete and accurate information on all criteria:</p> <p>Medications</p> <ul style="list-style-type: none"> ▪ Vitamin K <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Erythromycin <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Hepatitis B <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Response written in complete sentences. | <p>Missing 3 or incorrect information of the following:</p> <p>Medications</p> <ul style="list-style-type: none"> ▪ Vitamin K <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Erythromycin <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Hepatitis B <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Response written in complete sentences. | <p>Missing 4 or more or incorrect information of the following:</p> <p>Medications</p> <ul style="list-style-type: none"> ▪ Vitamin K <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Erythromycin <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Hepatitis B <ul style="list-style-type: none"> ○ Dosage ○ Administration site ○ Possible side effects ○ Why is this administered? ▪ Response not written in complete sentences. | |
|---|--|---|---|--|

| | ▪ Include in-text citations in APA format | ▪ Include in-text citations in APA format | ▪ Contains no in-text citations. | |
|---|---|--|--|----------|
| Criteria | 20 points | 10 points | 0 points | Comments |
| <ul style="list-style-type: none"> ▪ Lab tests <ul style="list-style-type: none"> ○ Blood glucose levels <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Blood type and Rh factor <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Coombs test <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Bilirubin levels <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Newborn screen <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Hearing screen <ul style="list-style-type: none"> ▪ Why is this test ordered? | <p>Includes complete and accurate information on all criteria:</p> <ul style="list-style-type: none"> ▪ Lab tests <ul style="list-style-type: none"> ○ Blood glucose levels <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Blood type and Rh factor <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Coombs test <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Bilirubin levels <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Newborn screen <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Hearing screen <ul style="list-style-type: none"> ▪ Why is this test ordered? | <p>Missing 1 or incorrect information of the following:</p> <ul style="list-style-type: none"> ▪ Lab tests <ul style="list-style-type: none"> ○ Blood glucose levels <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Blood type and Rh factor <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Coombs test <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Bilirubin levels <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Newborn screen <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Hearing screen <ul style="list-style-type: none"> ▪ Why is this test ordered? | <p>Missing 2 or more or incorrect information of the following:</p> <ul style="list-style-type: none"> ▪ Lab tests <ul style="list-style-type: none"> ○ Blood glucose levels <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Blood type and Rh factor <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Coombs test <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Bilirubin levels <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Newborn screen <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Hearing screen <ul style="list-style-type: none"> ▪ Why is this test ordered? | |

| | | | | |
|---|--|---|---|-----------------|
| <ul style="list-style-type: none"> ○ Newborn cardiac screen <ul style="list-style-type: none"> ▪ Why is this test ordered? ▪ Response written in complete sentences. ▪ Include in-text citations in APA format | <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Newborn cardiac screen <ul style="list-style-type: none"> ▪ Why is this test ordered? ▪ Response written in complete sentences. ▪ Include in-text citations in APA format | <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Newborn cardiac screen <ul style="list-style-type: none"> ▪ Why is this test ordered? ▪ Response written in complete sentences. ▪ Include in-text citations in APA format | <ul style="list-style-type: none"> ▪ Why is this test ordered? ○ Newborn cardiac screen <ul style="list-style-type: none"> ▪ Why is this test ordered? ▪ Response written not in complete sentences. ▪ Contains no in-text citations. | |
| Criteria | 6 points | 3 points | 0 points | Comments |
| Education <ul style="list-style-type: none"> ▪ 3 topics that should be covered with caregivers regarding the infant. ▪ Response written in complete sentences. ▪ Include in-text citations in APA format. | Includes complete and accurate information on all criteria: Education <ul style="list-style-type: none"> ▪ 3 topics that should be covered with the caregiver regarding the infant. ▪ Response written in complete sentences. ▪ Include in-text citations in APA format. | Missing 1 or incorrect information of the following: Education <ul style="list-style-type: none"> ▪ 3 topics that should be covered with the caregiver regarding the infant. ▪ Response written in complete sentences. ▪ Include in-text citations in APA format. | Missing 2 or more or incorrect information of the following: Education <ul style="list-style-type: none"> ▪ 3 topics that should be covered with the caregiver regarding the infant. ▪ Responses not written in complete sentences. ▪ Contains no in-text citations. | |
| Criteria | 10 points | 5 points | 0 points | Comments |
| Nursing diagnosis <ul style="list-style-type: none"> ▪ 2 complete diagnoses | Includes complete and accurate information on | Missing 1-2 or incorrect information of the | Missing 3 or more or incorrect information of | |

| | | | | |
|---|---|--|---|-------------------|
| identified that include related to and evidence by | all criteria: Nursing diagnosis <ul style="list-style-type: none"> 2 complete diagnoses identified that include related to and as evidenced by | following: Nursing diagnosis <ul style="list-style-type: none"> 2 complete diagnoses identified that include related to and as evidenced by | the following: Nursing diagnosis <ul style="list-style-type: none"> 2 complete diagnoses identified that include related to and as evidenced by | |
| Criteria | 5 points | 2.5 points | 0 points | Comments |
| APA Format <ul style="list-style-type: none"> The student used appropriate APA in-text citations and listed all appropriate references in APA format. Source(s) utilized should be 5 or less years old. <ul style="list-style-type: none"> Source(s) greater than 5 years old will not be accepted. Professional writing style, grammar, and spelling was used in all narrative sections. | <ul style="list-style-type: none"> APA format was completed and appropriate. Grammar, spelling, and overall writing style were professional and without errors. | <ul style="list-style-type: none"> APA format was used but not correct with 1-2 errors noted. 1-2 grammar, spelling, or overall poor writing style was used. Content was difficult to understand. | <ul style="list-style-type: none"> No APA format or 3 or more errors noted. Source(s) utilized were greater than 5 years old. Grammar, spelling, or writing style did not demonstrate collegiate level writing with 3 or more errors noted | |
| Instructor comments: | | | | TOTAL /100 |