# DNAS1103 - Clinical Assisting I 

$\left.\begin{array}{|l|l|}\hline \text { Credits: } & \text { 6 (3/3/0) } \\ \hline \text { Description: } & \begin{array}{l}\text { This course includes an orientation to the history of dentistry, educational requirements, } \\ \text { credentialing opportunities and professional associations for dental and allied dental careers. } \\ \text { The student is provided with instruction in the use of dental equipment, instruments and } \\ \text { supplies; principles of four-handed dentistry; concepts of infection control and instrument } \\ \text { recirculation; management of medical and dental emergencies; and procedures related to oral } \\ \text { diagnosis, preventive dentistry and restorative dentistry. }\end{array} \\ \hline \text { Prerequisites: } & \begin{array}{l}\text { Corequisites: }\end{array} \\ \hline \text { Pre/Corequisites*: } & \begin{array}{l}\text { 1. Demonstrate infection control techniques. }\end{array} \\ \hline \text { Competencies: } & \begin{array}{l}\text { 2. Explain routes of microbial transmission. } \\ \text { 3. Perform sterilization and disinfection methods. }\end{array} \\ \hline \text { 4. Assemble basic exam procedure set-up. } \\ \text { 5. Identify basic concepts of four-handed dentistry. } \\ \text { 6. Employ oral evacuation methods on dexter and peers. } \\ \text { 7. Formulate post-operative instructions. } \\ \text { 8. Assist for various dental procedures while employing four-handed dentistry with student } \\ \text { partner. } \\ \text { 9. Demonstrate patient and dental team positioning. } \\ \text { 10. Identify cavity classifications. } \\ \text { 11. Identify anterior and posterior restorative procedures. } \\ \text { 12. Demonstrate dental charting ability using symbols and systems. } \\ \text { 13. Perform instrument transfer techniques. } \\ \text { 14. Discuss emergency needs of patients. } \\ \text { 15. Identify credentialing opportunities and professional associations for dental and allied } \\ \text { dental careers. } \\ \text { 16. Demonstrate operation, care and maintenance of dental equipment. } \\ \text { 17. Analyze the evolution of the dental assistant. } \\ \text { 18. Compare and contrast dental burs and instruments } \\ \text { 19. Demonstrate topical anesthetic application. }\end{array}\right\}$
*Can be taking as a Prerequisite or Corequisite.

