

# LABORATORY ASSISTANT (513)

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## **513-112. Phlebotomy Practicum. (3 Credits)**

Build on previously learned skills while continuing to master specimen collection and the preservation of specimens from various sources. Solidify skills in specimen processing while incorporating a personal concept of professionalism.

Prerequisites: (513-160 with a minimum grade of C or 513-162 with a minimum grade of C) and 509-309 with a minimum grade of C and 501-104 with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=513&num=112>)

## **513-162. Introduction to Phlebotomy. (4 Credits)**

Study basic phlebotomy concepts such as skin punctures, venipunctures, arterial punctures and other misc. procedures. Master the collection of specimens, preservation of specimens from various sources and specimen processing. Become familiar with various pediatric blood collection procedures and equipment. Use hands-on, simulated classroom exercises and observe practices in a clinical setting. Incorporate a personal concept of professionalism and ethics.

Prerequisites: (501-150 (may be taken concurrently) with a minimum grade of C and 501-151 (may be taken concurrently) with a minimum grade of C or 501-101 with a minimum grade of C or 501-301 (may be taken concurrently) with a minimum grade of C)

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=513&num=162>)

## **513-301. Introduction to Phlebotomy. (3 Credits)**

Study basic phlebotomy concepts such as skin punctures, venipunctures, arterial punctures and other miscellaneous procedures. Master the collection of specimens, preservation of specimens from various sources and specimen processing. Become familiar with various pediatric blood collection procedures and equipment. Use hands-on, simulated classroom exercises and observe practices in a clinical setting. Incorporate a personal concept of professionalism and ethics.

Prerequisites: (501-150 (may be taken concurrently) with a minimum grade of C and 501-151 (may be taken concurrently) with a minimum grade of C or 501-301 (may be taken concurrently) with a minimum grade of C or 501-101 with a minimum grade of C)

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=513&num=301>)

## **513-302. Phlebotomy Practicum. (4 Credits)**

Build on previously learned skills while continuing to master specimen collection and the preservation of specimens from various sources while practicing learn activities at external clinical sites. Solidify skills in specimen processing while incorporating a personal concept of professionalism while practicing learn activities at external clinical sites.

Prerequisites: (513-160 with a minimum grade of C or 513-301 with a minimum grade of C or 513-162 with a minimum grade of C) and 509-309 with a minimum grade of C and 501-104 with a minimum grade of C and 501-304 with a minimum grade of C

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=513&num=302>)

## **513-400C. Intro to Phlebotomy. (0.8 Credits)**

This 8-hour theory course covers the basics of phlebotomy for lab draws.

See sections of this course (<http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=513&num=400C>)