Summit Technology Academy
Semester: Fall 2021

MCC- Penn Valley
> **MCC Course Number/Name (HLSC 100/Introductions to Health Careers**
> **Prerequisite: NONE**. However, STA requires a grade of "C" or better in high school chemistry and/or biology, and attendance of through high school of at least 90%.

> **Credit hours:** 2

Instructor: Mr. Wilson, LPT
Email: fred.wilson@lsr7.net
Phone: (816) 986-3410   **Voice Mail:** (816) 986-1499 Ext 7629
Classroom: C 150
Class Hours: AM- Monday through Friday 7:55 AM to 10:00 AM
               PM- Monday through Friday 11:50 AM to 1:55 PM
Office: Summit Technology Academy
Office Hours: M-F   7:00 to   7:50
                M-F 10:00 to 11:00
                M-F 14:00 to 15:00
Required Text and Materials: Instruction to Healthcare and Careers and note taking materials such as a notebook, pen, pencil, and a willing attitude to investigate and learn. Health Careers Today, Gerdin, J. 6th Edition, Elsevire. These resources may be checked out by the student for out of class use pending instructor approval.

Course Description: The course is designed to help students adjust to the MCC community, develop a better understanding of the learning process, and acquire essential academic survival skills while exploring healthcare and health careers through readings, discussions, experiential activities. There are guided readings, discussions, writing and/or field experience(s) in health careers. This program is for juniors and seniors interested in learning more about Allied Health careers or who would like to enter college healthcare programs after graduation. Students will be engaged in hands-on skills activities, internship possibilities, and projects related to fields including, but not limited to Dental Assisting; Health information Technology; Occupational therapy/Occupational Therapy Assistant; Paramedic/EMT; Physical Therapy/Physical Therapy Assistant; Radiologic Technology; Respiratory Care; Surgical Technology, and many others. Students will have to provide transportation to STA for off-site activities. Most off-site activities will start at 7:15 for the morning class and return by 9:50. Afternoon off-site activities will leave from STA at 12:00 and return at 14:30. Transportation will be provided from STA to the off-site facility on activity days.

Expected Student Outcomes (ESO's):
  Upon completion of this course, the student will be able to:

1.   Identify college resources necessary for student success.
2.   Identify student rights and responsibilities within the college environment.
3.   Identify factors and apply strategies that affect academic success on the college level.
4.   Identify clients served, work settings, and purpose of various health careers.
5.   Describe the education, roles, and specialty areas of different health care professionals.
6.   Describe basic skills utilized by health care professionals.
7.   Explain the ethical and legal standards in health care.
8.   Explain the role of diversity in both a college setting and in healthcare.
9.   Demonstrate behaviors and conduct appropriate for a health care professional.
10. Design an educational plan to meet academic, career, and personal goals within the healthcare field.

Essential Standards:

1) Achieve additional academic knowledge and skills required to pursue the full range of career and postsecondary education opportunities within a career cluster.
2) Use oral and written communication skills in creating, expressing and interpreting information and ideas including technical terminology and information.
3) Solve problems using critical thinking skills (analyze, synthesize, and evaluate) independently and in teams. Solve problems using creativity and innovation.
4) Use information technology tools specific to the career cluster to access, manage, integrate, and create information.
5) Understands roles within teams, work units, departments, organizations, inter-organizational systems, and the larger environment. Identify how key organizational systems affect organizational performance and the quality of products and services. Understand global context of industries and careers.
6) Understand the importance of health, safety and environmental management systems in organizations and their importance to organizational performance and regulatory compliance. Follow organizational policies and procedures and contribute to continuous improvement in performance and compliance.
7) Use leadership, teamwork, and collaborative skills to enhance instruction, learner achievement, and professional practice.
8) Know and understand the importance of professional ethics and legal responsibilities.
9) Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.
10) Use the technical knowledge and skills required to pursue the targeted careers for the teaching and training pathway.

Outline of Course Content: Students will participate in- Medical Documentations, Virtual Patient Care, International Skype®, Individual Presentations, Small/Large Group Presentations, and field trips. Students may have the opportunity to qualify for unpaid internship experiences within the allied health care fields.

Transferability of College Credit: It is the student's/family's responsibility to verify that their chosen college (university) will accept the MCC-Penn Valley's credit for this course. Penn Valley will mail an invoice for the dual credit tuition to your home.

Withdrawing from course- If you wish to withdraw from the college portion of this course, you need to meet with your instructor first. If you determine withdrawing from this course if the best option, you will need to complete and submit an MCC-Dual Credit withdrawal form by the deadline indicated on the form which is included in your dual credit enrollment packet.

Grading Policy:

College Grading Scale		High School Grading Scale- Pg. 6 of STA Hand book			
90%-100%	A	95%-100%	A	73%-76%	C
80%-89%	B	90%-94%	A-	70%-72%	C-
70%-79%	C	87%-89%	B+	67%-69%	D+
60%-69%	D	83%-86%	B	63%-66%	D
Below 60%	F	80%-82%	B-	60%-62%	D-
		77%-79%	C+	Below 60%	F

Assignments: (Total Points are an approximation)

Patient case study portfolio (4)	50 points each= 200
Unit Tests (2)	50 points each= 100
Final Exam (1)	50 points each= 50
	350 Total Points

Assessment Plan: Students will be assessed through use Examinations, Assignments, Oral Presentations/Projects, Written Presentations/Projects, activity participation, internship assessments. Assessments will be used to determine if students are

prepared for exams and/or to progress to further units of information. Students will self-assess by use of group and individual feedback, and spider web discussions.

Assignment Delivery: Assignments for credit are due at the date/time specified. No late work is accepted for credit unless the late work is due to absence or hardship as outlined in LSR7 Student Handbook (Pg. 17). Specific assignments are acceptable in various media. Some are acceptable by email, some through Schoology, and others by hard copy. These will be discussed prior to those assignments being made.

Late Work Policy: Late work is accepted for review, but no credit will be given.

Satisfactory Academic Progress (See *Note below)
In order to be eligible to receive federal Title IV financial aid or veterans benefits, you must make satisfactory academic progress toward your educational plan by maintaining the following standards:

- Students must maintain a cumulative successful (with an A, B, C, D grade) completion rate of 67% in courses attempted.
- Students must maintain a minimum 2.0 cumulative grade point average.
- Students must complete their degree plan within 150% (credits) of the degree plan (Ex. 64 credits for AA, can only take a total 96 credit hours toward that degree).

Students who fail to meet the above are subject to losing financial aid eligibility. If you feel you are in danger of not meting these standards or are considering withdrawing from a class, please seek academic assistance and meet with a counselor or academic advisor as soon as possible. Details about this policy can be found at www.mcckc.edu/sap

*Note: While you may not qualify for financial aid as a high school student, dual credit course grades will be used to calculate SAP at the higher education institution you choose to attend after graduating from high school.

Dual Credit Opportunities: High School (1.5 credits) and College (2.0 credits) Metropolitan Community College (MCC) credit is offered to eligible students according to Coordinating Board of Higher Education (CBHE).

Tutoring/Extra Help Plan: STA utilizes a pyramid of interventions in order to ensure students successfully meet the course requirement. Students may access instructor during office hours as listed above. Students also have access to Blackboard to pose questions to the instructor and/or classmates for additional assistance.

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Attendance and Drop Policy: Summit Technology Academy's policy may differ from that of the home school and will be in effect for the period of attendance at STA. See pg. 7 of STA Handbook.

Course Regulations: Summit Technology regulations and guidelines will be followed for classroom behavior and expectations. Adherence to all Lee's Summit R7 policies will be enforced.

Electronic Gradebook: Grades are updated on a weekly basis.

Academic Lettering: Any student who has maintained a 4.0 GPA for both semesters of the STA course will receive an academic letter.

MCC student Policies apply to this course.
*Students with Disabilities
The access Office at each college location collaborates with faculty, staff, students, and the community to promote equal access to all educational programs, classes, activities and services provided within the community college system. Students or college visitors who have a disability as defined by the Americans with Disabilities Act are eligible for services.
To qualify for services students must identify themselves to the Access Office and provide written documentation of their disability from a qualified professional. Please apply as early as possible prior to the start of each semester so that accommodations can be arranged in a timely manner.

*The College policies are located in the MCC Student Handbook (www.mcckc.edu/pdf/exploreMCC/MCC_StudentHandbook.pdf) and Student Code of Conduct (www.mcckc.edu/explore/students/.../conduct.asp).

MCC-Penn Valley Health Science Institute Building Policies:

NO Food/Drinks in the Classroom/Labs/Hallways:
Food and beverages (other than water) are not allowed in classrooms/labs/hallways. Eating is restricted to any level of the Atrium or the Code Blue Café.

The MCC-Penn Valley Health Science Institute is a LEED certified building that strives to be eco-friendly to include operating as paper free as possible.

MCC-Penn Valley Health Science Institute is a Tobacco Free Campus

Cell phone use: Cell phone use is not allowed in the classroom. In case of an emergency and a student needs to use his/her phone, please signal to teacher and leave the room quietly. Students are allowed to use their cell phones during break time.

Use of Computers: Students are to use laptops only for classroom purposes. Students are not allowed to visit social networking or shopping sites unless being used in curriculum.