# Physical Therapist Assistant, A.A.S.

The Physical Therapist Assistant, AAS degree program is granted by Metropolitan Community College, but coordinated at JCCC.

The physical therapist assistant, under the supervision of a licensed physical therapist, performs direct patient care. The therapist uses physical agents such as heat, light, sound, water, cold, massage, exercise and rehabilitation techniques as prescribed by a physician. The Commission on Accreditation in Physical Therapy Education accredits the program.

The JCCC physical therapist assistant program is offered to Johnson County residents in cooperation with MCC-Penn Valley Community College. The support courses are held at JCCC. All the clinical courses are held at MCC-Penn Valley and affiliated clinical agencies. You must be accepted as a student at JCCC and accepted into the program at MCC-Penn Valley. Consult with a JCCC counselor for more information.

Program courses and credit hours are subject to change because of requirement changes at the degree-granting institution. Contact MCC-Penn Valley Community College at 816-604-4241 for an application packet, which includes deadlines, program prerequisites and admission requirements. Visit http://mcckc.edu.

Note: Johnson County Community College students should seek specific counsel from the MCC program personnel for the appropriate course plan and numbers

Johnson County Community College students should refer to Cooperative Program Information (http://www.jccc.edu/cooperative).

Degree granted by Metropolitan Community College

## **Associate of Applied Science Degree**

### General Education Requirements-must be taken at JCCC

ENGL 121	Composition I*	3
SPD 121	Public Speaking	3
PSYC 130	Introduction to Psychology	3
American Institutions		
Select one of the following:		3

Selectione of the following.			5
	HIST 140	U.S. History to 1877	
	HIST 141	U.S. History Since 1877	
	POLS 122	Political Science	
	POLS 124	American National Government	
	POLS 126	State and Local Government	

# Prerequisite Courses-must be taken at JCCC

& BIOL 225

CHEM 122	Principles of Chemistry*	5
HC 130	Medical Terminology for Healthcare Professions	3

# Specific Program Requirements-must be taken at JCCC

Option 1		
BIOL 144	Human Anatomy and Physiology*	6
& BIOL 145	and Human Anatomy and Physiology Dissection*	
OR		
Option 2		
BIOL 140	Human Anatomy	8

# **Specific Program Requirements-taken at MCC-Penn Valley**

and Human Physiology\*

COLL 100	First Year Seminar	1
POLS 153	The Missouri Constitution	1
PTHA 151	Introduction to Physical Therapy	2
EMS 100	Basic Emergency Patient Care	1
PTHA 152	Physical Therapy Fundamentals I	4

PTHA 153	Kinesiology	4
PTHA 154	Applied Neurology	2
PTHA 155	Rehabilitation	4
PTHA 158	Therapeutic Exercise	4
PTHA 159	Orthopedic Pathology	2
PTHA 160	Medical Diseases	2
PTHA 161	Physical Therapy Fundamentals II	4
PTHA 162	Clinical Experience I	2
PTHA 164	Pediatrics and Gerontology	2
PTHA 170	Clinical Experience II	2
PTHA 171	Clinical Seminar	2
PTHA 172	Clinical Experience II	12

**Total Program Hours: 77-79** 

### Courses

#### AVHO 102 Certified Nurse Aide (CNA)\* (5 Hours)

Prerequisites: ENGL 121 with a grade of "C" or higher or a Compass reading test score of 64 or higher or an ACT Reading score of 19 or higher. All test scores must be current within the past two years

This course provides classroom and clinical instruction for the primary care of clients in long-term and acute- care facilities. Students learn skills for daily hygiene, bedside care, vital sign measurement, positioning and safe transfer of clients. The class prepares and schedules the student to take the Kansas CNA examination. 45 contact hrs. For additional information go to the jccc.edu web page: click on classes; click on credit class search; click the semester; course prefix is AVHO Health Occupations. Click on CRN number for information. For more information, go to http://www.jccc.edu/nursing/nurse-aide/. Enrollment in this course requires a professional liability fee of \$16.00. This fee is required once per calendar year based on enrollment in selected courses, and is due prior to the start of classes. Students will be notified via their JCCC student email account if they are required to pay a \$16 fee.

#### AVHO 103 Certified Nurse Aide Refresher Course (CNA-R)\* (1 Hour)

Prerequisites: Kansas CNA Certification

This 21-hour CNA refresher course provides classroom and laboratory experience to update the inactive CNA. The student will discuss the nurse aide's responsibility in the current health care system and the importance of resident rights. The student will demonstrate safety measures, infection control procedures, personal care skills, measurement of vital signs and transfers, positioning and turning. 21 contact hours. For additional information go to the jccc.edu web page: click on classes; click on credit class search; click the semester; course prefix is AVHO Health Occupations. Click on CRN number for information. For more information, go to http://www.jccc.edu/nursing/nurse-aide/index.html . This course is not federal aid eligible.

### AVHO 104 Certified Medication Aide (CMA)\* (4 Hours)

**Prerequisites:** Appropriate Compass reading test score, and proof of Kansas CNA certification or having completed the state CNA examination and awaiting results. If CNA examination results are not satisfactory, the student must withdraw from the CMA course. Documentation of current TB skin test - negative results within the last year. Current CPR for Health Care Providers and Social Security card

This course includes the development of knowledge related to many commonly prescribed medications. Students will learn the classification, side effects and techniques of administration, including preparation and accurate distribution of medications. Safe administration of oral medications is discussed and demonstrated. Students will be scheduled to take the Kansas CMA examination. 80 contact hrs. For additional information go to the jccc.edu web page: click on classes; click on credit class search; click the semester; course prefix is AVHO Health Occupations. Click on CRN number for information. For more information, go to http://www.jccc.edu/nursing/nurse-aide/index.html . Enrollment in this course requires that you be current in payment of a professional liability fee of \$16.00. This fee is required once per calendar year based on enrollment in selected courses and must be in place prior to the start of classes. Students will be notified via their JCCC student email account if they are required to pay a \$16 fee. This course is not federal aid eligible.

### AVHO 106 Home Health Aide (HHA)\* (1 Hour)

Prerequisites: Proof of Kansas CNA certification and appropriate Compass reading test score. Current CPR for Health Care Providers card and Social Security Card

This course provides the student with information necessary for nutritional meal planning, task modification, emotional support and personal service to clients and families needing health care assistance at home. Students will be scheduled to take the Kansas HHA certification examination. 21 contact hrs. For additional information go to the jccc.net web page: click on classes; click on credit class search; click the semester; course prefix is AVHO Health Occupations. Click on CRN number for information. For more information, go to http://www.jccc.edu/nursing/nurse-aide/index.html . This course is not federal aid eligible.

### AVHO 108 Certified Medication Aide Update (CMA-U)\* (1 Hour)

Prerequisites: Proof of Kansas CMA certification and Proof of Kansas CNA Certification

This course meets the continuing education requirements for licensed Certified Medication Aides. The course includes review of commonly used drugs and their interactions with foods and other drugs. Also included are discussions of legal implications and regulations related to administration and record keeping, biological effects of medications on the elderly and a review of basic safety principles. 15 contact hours. For additional information go to the jccc.edu web page: click on classes; click on credit class search; click the semester; course prefix is AVHO Health Occupations. Click on CRN number for information. For more information, go to http://www.jccc.edu/nursing/nurse-aide/index.html . This course is not federal aid eligible.

#### AVHO 115 IV Therapy for LPNs\* (3 Hours)

**Prerequisites:** Proof of Kansas LPN licensure. Present evidence of Personal Liability insurance at the time of application for admission to the program and maintain it throughout the clinical practicum. Maintenance of current CPR certification for the duration of the course. Evidence of negative TB test or chest X-ray within the past year. JCCC Student Professional Liability Insurance

This course provides review of basic physiology of the circulatory system and instruction in principles of site selection for veins appropriate for I.V. therapy. This course meets the Kansas requirements for LPNs seeking certification in I.V. Therapy. 48 contact hrs. For additional information go to the jccc.edu web page: click on classes; click on credit class search; click the semester; course prefix is AVHO Health Occupations. Click on CRN number for information. The credit reflected in this course is for transcript reporting, recording and transfer only. For more information, go to http://www.jccc.edu/nursing/practicalnurse/iv-therapy.html . Enrollment in this course requires that you be current in payment of a professional liability fee of \$16.00. This fee is required once per calendar year based on enrollment in selected courses and must be in place prior to the start of classes. Students will be notified via their JCCC student email account if they are required to pay a \$16 fee. This course is not federal aid eligible.