

## ARTERIAL & VENOUS SYSTEM ASSIGNMENT

1. Look at the list below for the arteries and veins that you will be responsible for finding in this assignment. Use your book to identify the corresponding arteries and veins on your "coloring book" handout of the human body. Fill in the name of the artery or vein in **PENCIL**. Once you have identified each vessel that is listed, the teacher will give you an answer key. Make any necessary corrections and then color the vessels using colored pencils.

aortic arch  
thoracic aorta  
pulmonary trunk/arteries/veins

brachiocephalic artery/vein  
common carotid arteries  
subclavian arteries/veins  
axillary arteries/veins  
brachial arteries/veins

vena cava (superior & inferior)  
jugular veins (internal & external)  
common carotid arteries (right & left)

abdominal aorta  
celiac artery  
hepatic artery  
hepatic portal vein  
renal artery/vein  
mesenteric arteries/veins

external iliac artery/vein  
internal iliac artery/vein  
femoral artery/vein

2. Obtain a copy of the arterial and venous systems of the pig. Identify and highlight or color the vessels that you will be looking at during pig dissection. You will only be responsible for the vessels that are listed on this sheet.