## MOHAWK VALLEY COMMUNITY COLLEGE

**UTICA & ROME, NY**

**COURSE OUTLINE**

**AN205 - Forensic Anthropology C-3, P-0, Cr–3**

**Course Description:**

This introductory course provides a general understanding of the methods that forensic anthropologists use to identify human skeletal remains. It introduces the human skeleton, anthropological techniques used in forensic investigations, and how to discriminate between human and non-human remains. This course involves actual human skeletal material.

**Student Learning Outcomes**:

Students will be able to:

1. Outline the history and goals of Forensic Anthropology.
2. Identify the bones/features of the human skeleton.
3.   Differentiate right from left paired bones.

4. Evaluate and establish age and sex of human skeletal remains.
5.   Examine and analyze human skeletal remains in order to determine stature, ancestry postmortem interval, pathology and trauma.

6.   Construct a profile of a forensic case.

7. Identify and describe the basic concepts of human osteology including the anatomy of bone, bone growth and joint types.

**Major Topics:**

I. Human osteology.

II. Skeletal assessment of sex. age, stature, and ancestry.

III. History of forensic anthropology.

IV. Facial reconstruction.

V. Assessment of postmortem interval, and trauma.