

NWC Science Lab Resources

December 2009

SM105 – Physics lab/classroom. Contains computer stations, work benches and materials for physics and science experiments.

SM120 – Geology & Engineering lab/classroom. Houses the geology specimens, maps and supplies. Houses the engineering equipment and supplies. Has sink, work stations and closets for safekeeping of equipment and specimens.

SM132 – Computer Aided Drafting lab/classroom. Computer stations with specific software for CAD classes. Houses 3D printer and large format blueprint printer.

SM135 – Computer lab/classroom. Computer stations with specific software for Geographic Information Systems class; CAD applications; and software application classes. Lab also used for computer based math and engineering classes.

SM247 – Biology lab/classroom. Has sinks, work stations, equipment and computers for conducting dissections and experiments. Has adjoining greenhouse and storage area for specimens. Classes taught in this room are Wildlife Management, General Biology, Geographic Information Systems, Biological Research, and Forest Management.

SM241 – Human Anatomy and Physiology lab/classroom. Has sinks, work stations, microscopes and equipment for viewing slides, and conducting dissections and experiments. Houses physiology models and supplies. Classes taught in this room are General Biology and A&P.

SM233 – Microbiology lab. Has sinks, work stations, microscopes and equipment for viewing slides, and conducting dissections and experiments. Sterile environment. Houses lab supplies and equipment. Microbiology is taught in this lab.

SM231 – Biology lab/classroom. Has sinks, work stations, microscopes and equipment for viewing slides, and conducting dissections and experiments. Lab prep room is attached which houses the supplies and equipment for biology labs. Principles of Biology and General Biology classes are taught in this room.

SM211 – Analytical chemistry lab. 3 vented hoods, 16 student work stations, hot lab and chemistry supplies for conducting experiments. Labs for Introduction to Chemistry and General Chemistry II are taught there.

SM208 – Organic chemistry classroom/lab. 9 vented hoods and student work stations. Adjoining instrument lab with infrared spectrometer, melting points and other equipment. Organic chemistry class and lab taught there.

SM202 – General chemistry lab. Access to 11 vented hoods, sinks, work stations with natural gas, chemistry experiment equipment, and student computer stations.

Chemistry stockroom has storage for organic, inorganic and glassware supplies. This stockroom is locked and not accessible by students.