MSUS Laboratory Technician Responsibilities

- liaise with science teachers to discuss timetables, equipment requirements and work plans
- run trials of experiments prior to classes and then demonstrate techniques for experiments where needed
- prepare equipment and chemicals before lessons
- retrieve and clear away apparatus.
- maintain and repair equipment and laboratory apparatus
- Coordinate ordering of science equipment and chemicals with science teachers
- ensure that equipment is properly cleaned and that chemicals, drugs and other materials are appropriately stored
- maintain required records and logs of all maintenance and servicing of equipment & facilities.
- support the work of teachers in classes and laboratory sessions and give technical advice to teachers and students
- manage the stock control of chemicals and equipment ordering consumables as appropriate
- ensure an up to date chemical database exists
- assist with the establishment and maintenance of Science Department resources.
- maintain lab documentation systems including organisation of work sheets, filing, hazard data, legal records and risk assessments.
- ensure that all health and safety procedures are understood and followed correctly