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| Hazards  List all possible hazards | Controls/Safety Precautions | Risk Rating | Control Type |
| Working in the laboratory | All staff must:   * Complete FOSH laboratory induction * Complete ELMO training * Complete Biological Safety Training   Facilities and equipment comply with appropriate Australian Standards. | Low | ENG ADM |
| Emergency incident | All staff complete FOSH induction.  All students complete FOSH induction.  Facilities have a trained warden or where there is no warden the academic in charge must take on warden responsibilities.  Facilities emergency notification system is regularly tested and annual trial evacuations are undertaken.  Academic in charge to notify the technical manager and complete online incident form as soon as practicable after an incident. | Low | ENG ADM |
| Medical incident | University first aid officers are available during business hours.  Many Technical Staff are first aid qualified, and University First Aid Officers are available during business hours.  Security staff are first aid qualified.  There are University first aid kits available in designated locations and staff are shown their location during their FOSH induction.  All staff read and understand their rights and responsibilities under the [CSU Work, Health and Safety Policy](https://www.csu.edu.au/division/people-culture/current-staff/safe-you-at-csu/whs-management-system).  Academic in charge to notify the Technical Manager and complete online incident form as soon as practicable after an incident. | Low | ENG ADM |
| Manual handling and slips, trip and falls | All staff complete Safety@CSU ELMO.  Facilities maintained as per FOSH laboratory facility cleaning and maintenance guidelines.  Floors and walkways are maintained clear of trip hazards.  Spills are cleaned up immediately and appropriate signage is available to put out.  Academic in charge instructs students in safe manual handling techniques and supervises students during practical classes. | Low | ENG ADM |
| Hazardous Chemicals  **(List Chemicals being used)** | Academic completes a hazardous chemicals risk assessment and follows all controls.  All staff complete chemical safety ELMO.  Facilities and equipment comply with appropriate Australian Standards.  Chemical spills kits available in the facilities.  Manufacture SDS’s are available for all hazardous substances.  Personal protective equipment is available and worn when required by SDS’s and/or risk assessment.  All staff handle, label and store chemicals as per FOSH guidelines, SDS and risk assessment.  All staff follow FOSH Waste Guideline and the waste disposal flowchart for FOSH Facilities.  Academic staff instruct students in waste disposal as per FOSH Guidelines and supervise students during practical classes. | Medium | ENG ADM PPE |
| Chemicals not listed as hazardous on the manufacture's safety data sheet | All staff complete chemical safety ELMO.  Facilities and equipment comply with appropriate Australian Standards.  Chemical spills kits available in the facilities.  Manufacture SDS’s are available for all chemicalsor documentation from supplier that the chemical is non-hazardous.  Personal protective equipment is available and worn when required by SDS  All staff handle, label and store chemicals as per FoSH guidelines, SDS and risk assessment.  All staff follow FoSH Waste Guideline and the waste disposal flowchart for FoSH Facilities | Low | ENG ADM PPE |
| Microorganism  **(List Microorganisms being used)** | Academics complete a Microorganism risk assessment and follow all controls.  Facilities and equipment comply with appropriate Australian Standards.  Biological spills kits available in the facilities.  Personal protective equipment is available and worn when required by SDS’s and/or Risk Assessment.  All staff handle, label and store Microorganism as per FoSH guidelines, SDS and risk assessment.  Academic staff to supervise students during practical classes. | Medium | ISO ENG ADM PPE |
| Blood Work | Students are not permitted to perform blood work e.g. taking blood, cannulation etc. (except for blood glucose test – see next point) on each other.  Students are permitted to perform a blood glucose test on themselves. Academic staff to instruct student in the correct procedure and PPE required for performing a blood glucose test.  Academic staff can demonstrate blood processing (e.g. centrifuge) using blood that has been screened with the last three months.  An Exemption for using Human biological Specimens must be granted by the Institutional Biosafety Committee before any blood work is completed.  Academic staff to supervise students during practical classes. |  |  |
| Urine Work | Only simulated non-hazardous urine is used.  Academic staff to supervise students during practical classes. | Low | ADM |
| Medication | Only simulated non-hazardous medication and blood products are used in the specialist teaching spaces. | Low | ADM |
| Cross Infection | All staff follow relevant infection control e.g. Health department guidelines, SWPs etc  Academic staff to instruct students in the correct procedure for ensuring there is no cross infection e.g. stethoscope bells and earpieces are rubbed down with an alcohol wipe between operators.  Academic staff to supervise students during practical classes. | Low | ADM PPE |
| Abnormal results outside reference range | Academic staff to instruct the students what to do if they identify an abnormal result as per SOP- results outside normal range.  Academic staff supervise students during practical classes. | Low | ADM |
| Food & Wine activities - Illness due to consumption of unsafe food/drink | Facilities conducting activities requiring food safety must:   * Be registered as a food safe premises with City Council. * Comply with procedures for food safety. * Use food safe chemicals and consumables. * Have a food safety supervisor present.   All staff must   * Complete FoSH laboratory induction * Complete training and SWPs for food safety procedures. | Medium | ADM |
| Food & Wine activities- Intoxication – consumption of alcohol | All staff and students follow the University Alcohol and Other Drugs Policy.  Staff serving alcohol as part of classes have a Responsible Service of Alcohol licence.  Facilities requiring the consumption of alcohol are appropriately licenced.  Completion of FoSH induction for the space including procedures for wine tasting. | Medium | ADM |
| Contamination of waste streams e.g. biological, clinical, general | All staff follow FoSH Waste Guideline and the waste disposal flowchart for FoSH Facilities.  Academic staff to supervise students during practical classes. | Monitor | ADM PPE |