# Safety planning

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| Project leader (Professor) |  |
| Project location (room, building) |  |
| Project title |  |

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| **Name (students/employees)** | **Role in project** | **Training** |
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# Project description:

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# Hazard analysis and risk assessment

## Chemical hazard identification *(list all chemicals used and hazards associated)*

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| **Chemicals** | **Hazards** **(skin/ eyes exposition, inhalation, ingestion)** | **Safety measures (risk mitigation)**  |
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# \* How to evaluate and apply safety measures:



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| Is it possible to reduce or eliminate the hazard?  |  |
| Is it possible to replace the hazard with a less toxic or dangerous solution? |  |
| Do you have engineering controls (ex: chemical hood, ventilation, detector, etc) |  |
| Administrative controls: Do you have specific training, written procedure) |  |
| Personal protective equipment |  |

## Process hazard *(list all hazards associated to the process ex: leak, fire, electric, projection, etc)*

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| **Task** | **Hazards** | **Security measures (risk mitigation) \*** |
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**Attach all relevant documents (safety datasheets, UQTR’s standard operational procedures, protocols, pictures, etc.)**