





Three Point Risk Ranking Scheme and Ranking Matrix

		Hazard Severity			
		Minor 1	Serious 2	Major 3	
Frequency	Seldom 1	1	2	3	 <div style="border: 1px solid black; padding: 5px; background-color: #ffff00;"> Risk is MEDIUM – we should take action to reduce the risk. </div>
	Occasional 2	2	4	6	
	Frequent 3	3	6	9	 <div style="border: 1px solid black; padding: 5px; background-color: #ff0000; color: white;"> Risk is HIGH – immediate corrective action and possible work stoppage until corrective action taken. </div>

Hazard Class Index	Risk Ranking
A	6 or 9
B	3 or 4
C	1 or 2

Hazard Severity Potential	
Minor	Low risk to students/staff/visitors/contractors/UPEI
Serious	Moderate risk to students/staff/visitors/contractors/UPEI
Major	High risk to students/staff/visitors/contractors/UPEI

Frequency / Probability of Occurrence	
Seldom	Very unlikely risk to students/staff/visitors/contractors/UPEI
Occasional	Risk to some students/staff/visitors/contractors during specific tasks or specific areas. Medium risk to UPEI
Frequent	Students/staff/visitors/contractors/UPEI continuously exposed to the risk

1 – Very low risk severity and seldom (exposure to hazard/risk) frequency. Corrective actions usually involve PPE.

2 – Either a serious severity and seldom (exposure to hazard/risk) frequency OR occasional frequency and minor severity. Corrective actions usually involve PPE.

3 – Either a major severity and seldom (exposure to hazard/risk) frequency OR frequent (exposure to hazard/risk) and minor severity. Corrective actions usually involve implementing administrative controls (procedures) and PPE.

4 – Serious severity and occasional (exposure to hazard/risk) frequency. Corrective actions usually will involve implementing administrative controls (procedures) and PPE.

6 – Serious severity and frequent (exposure to hazard/risk) frequency OR occasional frequency and major severity. Corrective action must be implemented immediately and will usually involve engineering, administrative and PPE controls.

9 – Major severity and frequent (exposure to hazard/risk). Corrective action must be implemented immediately or the work must stop until corrective actions which will include engineering, administrative and PPE controls.

