

# Decision Matrix

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Course: \_\_\_\_\_

Use this template to compare design concepts using weighted criteria. Score each concept, multiply by the weight, and compare total weighted scores.

Criteria	Weight	Concept A	A x W	Concept B	B x W	Concept C	C x W	Concept D	D x W
Performance									
Safety									
Manufacturability									
Material use									
Reliability									
Cost									
Time									
Testing evidence									
User needs									
Team priority									
Total									