

AACE Decision & Risk Management Professional (DRMP) Certification Preparation Training Course Brochure

► INDEX:

1	Course	Descri	ntion
	Course	Descri	ווטוו

- 2. Course Development
- 3. Certifications offered by the professional bodies
- 4. Eligibility Requirements
- 5. Course Syllabus



Course name: AACE Decision & Risk Management Professional (DRMP) Preparation.

A DRMP is a senior-level practitioner with business experience in life cycle asset and project management with exhibited knowledge and skills ranging from analytical to socio/psychological to management.

A DRMP also has extensive technical experience in specialized tools and services such as decision analysis, cost risk and uncertainty analysis, and schedule risk analysis. DRMPs demonstrate strong communication skills to connect with all levels of project stakeholders and are increasingly employed by owners and stakeholders in their decision-making process – whether it is for a go, no-go decision on an investment interest or determination of time and cost contingency amounts for capital projects.

2. Course Development

This course is mapped to the following standards or guides:

- AACE's DRMP Certification Study Guide
- AACE's Total Cost Management Framework
- ▶ AACE's Recommended Practices (RPs)
- AACE's Skills and Knowledge of Cost Engineering, 6th Edition
- AACE's CCP Certification Study Guide

3. Certifications offered by professional bodies

AACE Decision & Risk Management Professional (DRMP)

4. Eligibility Requirements

- 4-year college or university degree*
- 8-years of industry related experience, of which 4-years must be directly related to the field of decision and risk management, demonstrated by providing any combination of the following:
- Three (3) letters of recommendation from the clients (past or present) describing the complexity of the project, type of risk management implemented on the project and the candidate's role in the implementing or providing such risk management services, or
- Three (3) work products personally produced by the candidate that demonstrates having performed any aspect of the risk management work (decision analysis, schedule and cost risk analyses, implementation of risk management programs, risk workshops, etc.) on his or her projects. For example, a candidate may provide a total of three (3) letters of recommendation or three (3) work products, or combining two (2) letters of recommendation and one (1) work product, or one (1) letter of recommendation and two (2) work products, etc.:



*Applicant may substitute a 4-year of college degree with an additional 4-years of industry related experience or one of the following professional certifications: AACE's CCP; CEP; EVP; PSP; Certified Construction Manager (CCM); Certified Professional Constructor (CPC); Professional engineer (PE); Registered Architect (RA); or Chartered Surveyor.

5. Course Syllabus

Module#	Module Description
0	Introduction to the Course
0.1	Course Navigation
1	Supporting Skills and Knowledge
1.1	DRMP Course Overview
1.2	DRMP Certification Overview
1.3	Required Skills and Knowledge of DRMP
1.4	Supporting Skills and Knowledge
1.5	Elements of Cost
1.6	Elements of Planning and Scheduling
1.7	Elements of Analysis
1.8	Enabling Knowledge
2	Risk Management Skills and Knowledge
2.1	Risk Management Skills and Knowledge
2.2	Risk Management Terminology and Concepts
2.3	Processes and General Practices for Risk Management
2.4	Specific Risk Management
3	Decision-making Skills and Knowledge
3.1	Decision Making Skills and Knowledge
3.2	Decision Making Terminology and Concepts
3.3	Process and General Concepts for Decision Making
3.4	Specific Practices - Decision Modeling
4	Other Functional Skills and Knowledge
4.1	Other Functional Skills and Knowledge
4.2	Total Cost Management
4.3	Planning
4.4	Schedule
4.5	Estimating and Budgeting
4.6	Processes and General Practices for Risk Management
4.7	Specific Risk Management

Note – Our course brochures are updated on a regular basis for continuous improvement