

# COMMERCIAL WASHROOM DESIGN & CONSTRUCTION CHALLENGES

polytec

Sponsored by



Schematic Design: 4.6

Refuel

1.0  
FORMAL  
CPD POINT

Online

Refuel

1.0  
FORMAL  
CPD POINT

In-office

**AACA COMPETENCY:** Design

**MODULE OUTLINE:** This module highlights technical and aesthetic design considerations for commercial washrooms. Washrooms are often overlooked but they say a lot about the image and prestige of the whole establishment. The module reviews design aspects, sustainability concerns, safety issues and access provisions. It assesses toilet partition components, washroom accessories and selected material options accounting for compliance, hygiene and maintenance concerns.

**LEARNING OBJECTIVES:**

1. Describe the importance of design and what to take into account when designing commercial toilets. AACA Competency: Design; Schematic Design: 4.3
2. Document the guidelines provided in the National Construction Code 2019 and Australian Standards 1428.1-2009. AACA Competency Design: Conceptual Design:3.4
3. Investigate and integrate appropriate material selection for toilet or shower partitions. AACA Competency: Design;

**OUTCOME:** Upon completion of this module you will have a full and clear understanding of what to consider for the best and innovative design of the commercial washroom that will be functional for its full life cycle. You will be familiar with the accessibility and safety requirements. You will be able to make quick decisions about selection/specification of washroom accessories and toilet partitions. You will be better equipped for creating solutions. You will be presented with a CPD certificate for 1 Formal Point.

**MODULE PRESENTER:** Peter Krobas has been a Specification Representative with Polytec since 2017 and is also a Principal Interior Architect. Peter has a Bachelor of Interior Architecture, a Diploma in Architectural Drafting and Architectural CAD/CADD and a Certificate 3 in Architectural Technology.

**DURATION:** 1 hour