



**FURTHER
YOUR
PASSION**

CORPORATE TRAINING SOLUTIONS

WorkFace Planning Workshops

According to research conducted by the Construction Owners Association of Alberta (COAA), productivity on large-scale oil and gas construction projects represents approximately 37 per cent in tool time, because crews are routinely kept waiting for resources, equipment and materials.

The WorkFace Planning model was developed by COAA's WorkFace Planning Committee in consultation with a wide range of industry players. WFP as a process emphasizes the development of small, manageable work packages and getting the right things, to the right people, at the right place, so that crews can perform safe, effective and efficient work. The WFP model emphasizes planning earlier into the project to support WFP efforts at the field level, and is supported by various tools including rules, scorecard, flowchart and templates. WorkFace Planning can improve your project performance by:

- Lower costs
- Increased productivity
- Reduced rework
- Greater quality
- Greater predictability
- Continuous improvement
- Improved morale of construction workforce
- Improved safety performance

SAIT Polytechnic, in collaboration with Ascension Systems Inc., offers a series of workshops in WorkFace Planning that addresses crew productivity as well as other construction project performance-related concerns.

WorkFace Planning Fundamentals

This 4 day workshop is targeted primarily at members of the WorkFace Planning team, leads, planners, and material and equipment coordinators. It will also be valuable to staff directly involved in WorkFace Planning at owner, constructor, engineering and EPCM companies.

Upon completion of WorkFace Planning Fundamentals, participants will be prepared to work in a WorkFace Planning system through a better understanding of:

- Problems associated with the traditional approach to construction planning and execution.
- Potential benefits of WFP related to costs, predictability, and productivity.
- Basic principles of WFP and the tools for implementing WFP (Rules, Scorecard, and Templates.)
- How to implement all the main elements of a COAA-compliant WFP Model.
- Composition of a Field Installation Work Package.
- Effects of a traditional construction approach and a WFP approach.
- Benefits of WFP and the importance of all elements of the COAA WFP Model.

This course can be used as an elective towards SAIT's Applied Project Management Certificate.

Calgary

- September 28-October 01, 2010
- November 16-19, 2010

Edmonton

- October 19-22, 2010
- December 07-10, 2010

Price:

\$2,400 per person. Includes: GST, training materials, certificate of participation and breakfast lunch and refreshments.





WorkFace Planning Essentials

This 1/2 day workshop is targeted at individuals such as in executive and manager-level positions as well as staff not directly involved in WorkFace Planning who would benefit from a general overview of WorkFace Planning concepts.

Upon completion of WorkFace Planning Essentials, participants will gain a better understanding of:

- Problems associated with the traditional approach to construction planning and execution.
- Potential benefits of WFP related to costs, predictability and productivity.
- Basic principles of WFP and the tools for implementing WFP: rules, scorecard, templates.
- How WFP can improve project outcomes.

Dates & Locations: This workshop can be delivered for groups upon request.

Our flexible approach

WorkFace Planning workshops are delivered on a regular basis in Calgary and Edmonton. We can also provide a tailored training solution with a flexible approach to content, delivery, location and learning activities to meet your specific business and training objectives.

For more information & to register

Please contact our Corporate Training office at **403.210.5757** or **1.866.884.7117** for details.