

## Beginning to Mid-Course Corrections (Adjustments)

When-Why-How to make adjustments to course or experience

- **Evaluating Student Preparedness (Situational Factors)**

*Building upon the foundation/background info of pre-requisite courses and skill sets*

Preliminary assessment through discussions/initial projects

Bring in focused materials/readings/concepts/techniques from prior courses

Learned experience from prior groups in similar situations

*Introduction of new concepts or technology*

Workshops/demonstrations/focused exercises using work already completed

*Student awareness and education ownership*

Communicate situation/conditions/issues/problems to students frequently and consistently

- **Assessing Degree of Difficulty vs Level of Student Progress**

*Expectations and progress of course work for student population vs reality of capabilities*

Modify established processes/procedures to fit the particular learning group

Monitor student capture of applied learning concepts and ability to write-up results

Grade consistently and quickly

Provide work sessions and reviews

Back off work load to lower/avoid student/faculty frustration

*Student awareness and education ownership*

Communicate situation/conditions/issues/problems to students frequently and consistently

- **Conducting Non-Traditional/Outdoor Applied Learning Activities**

*Adverse conditions and safety considerations during applied projects*

Constantly monitor weather conditions for changes to planned daily activities

Contingency/backup dates and plans

*Delays in student progress on applied projects*

Monitor student health and welfare

Adjust for sickness/injuries/partners

Adjust daily activities and specifically advise accordingly during daily briefings

Adjustment to course expectations/grading

*Land ownership*

Contingency/backup plans

*Equipment/technology malfunctions*

Spare equipment/supplies always in place

Backup/contingency materials in place

Focus student attention on the thought process, not the product and adapt

*Student awareness and education ownership*

Communicate situation/conditions/issues/problems to students frequently and consistently

- **Evaluating Products**

*Changes to course design or daily activities*

Integrate into new grading system

*Student awareness and education ownership*

Communicate situation/conditions/issues/problems to students frequently and consistently

*Assessment*

Document adjustments, assess impact, and integrate into next iteration of applied learning experience