

ARUCC 2010

Trade in Your Old Ways, Partner

Session A2: Monday, June 28
10:30 am – 11:30 am

PRESENTERS:

Zena Mitchell,

Director, Admissions & Records

Warren Stokes,

Director, Registration & Student Information Systems

*The Cloverdale Trades and Technology
Campus welding facility is hailed as the most
high-tech facility of its kind in Canada.*



Kwantlen
POLYTECHNIC
UNIVERSITY

kwantlen.ca

Kwantlen Facts And Stats

- Established in 1981
- Four large campuses in Richmond, Surrey, Cloverdale, Langley, B.C.
- Almost 1,000,000 sq. ft. of campus space
- Approximately 17,000 students annually
- Over 120 programs
- Over 34,000 alumni and more than 200,000 people who've taken a course at Kwantlen
- More than 1,400 faculty and staff
- 4 research institutes with over 100 faculty actively involved in research
- Kwantlen's School of Business is the second largest in Western Canada
- Athletics teams in basketball, soccer, baseball, golf and badminton

The logo for Kwantlen Polytechnic University is displayed on a red rectangular background. The word "Kwantlen" is written in a large, white, sans-serif font at the top. Below it, the words "POLYTECHNIC" and "UNIVERSITY" are stacked in a smaller, white, all-caps, sans-serif font.

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Trades at Kwantlen



- State-of-the-art Trades and Technology Campus opened in 2007
- 13 different trades / technology programs
- Over 1500 students
- Over 200 intakes in 2009/10
- School District, Employer and Industry Partnerships:
 - ACE-IT
 - Squamish Nation

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What is the ITA?

- The ITA (Industry Training Authority) was established in 2004
- They are a provincial crown agency
- Responsible for managing BC's industry training system
- Their mandate is to develop the skilled workforce and help to develop competitiveness and economic prosperity in BC.
- Works with:
 - Industry Training Organizations (ITO's)
 - Industry Training Providers (ITP's)
 - Red Seal
 - School Districts
- Delivery includes Foundations training, Apprentice training, and ACE-IT training.

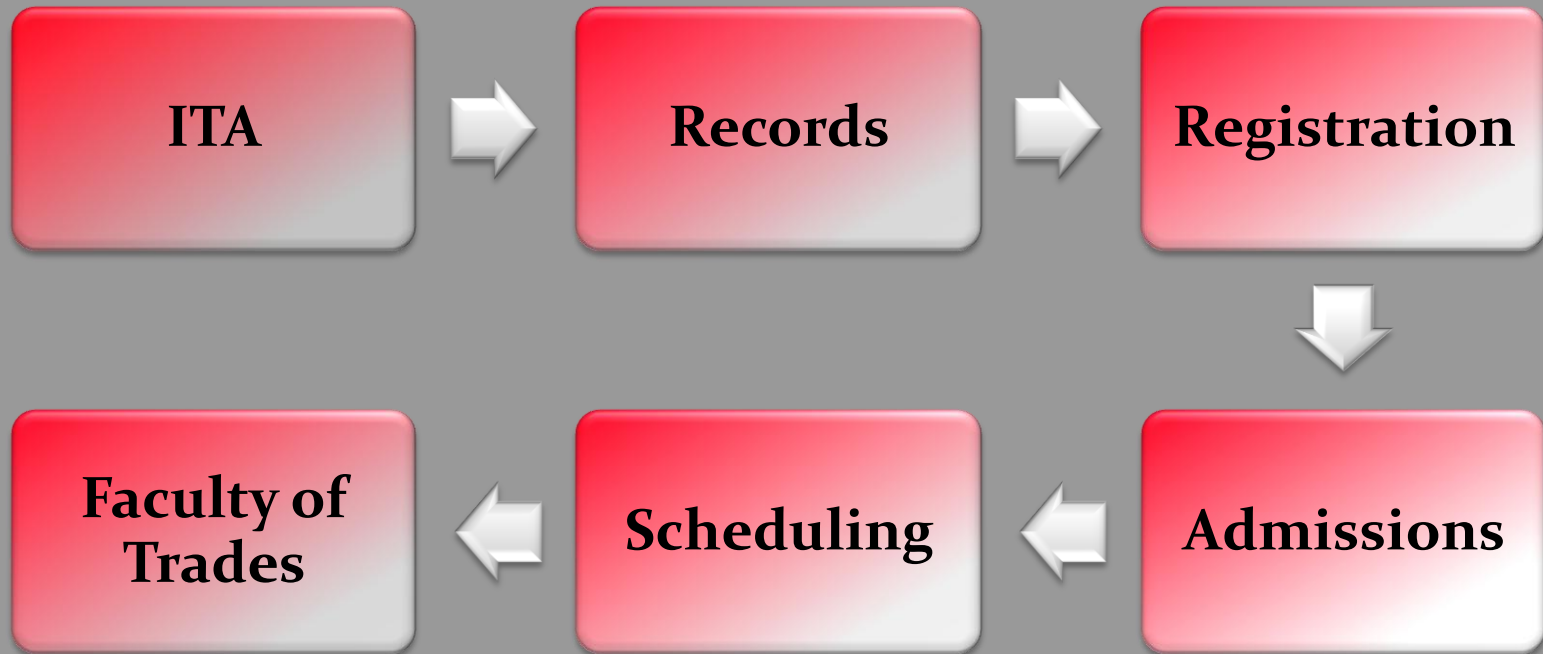


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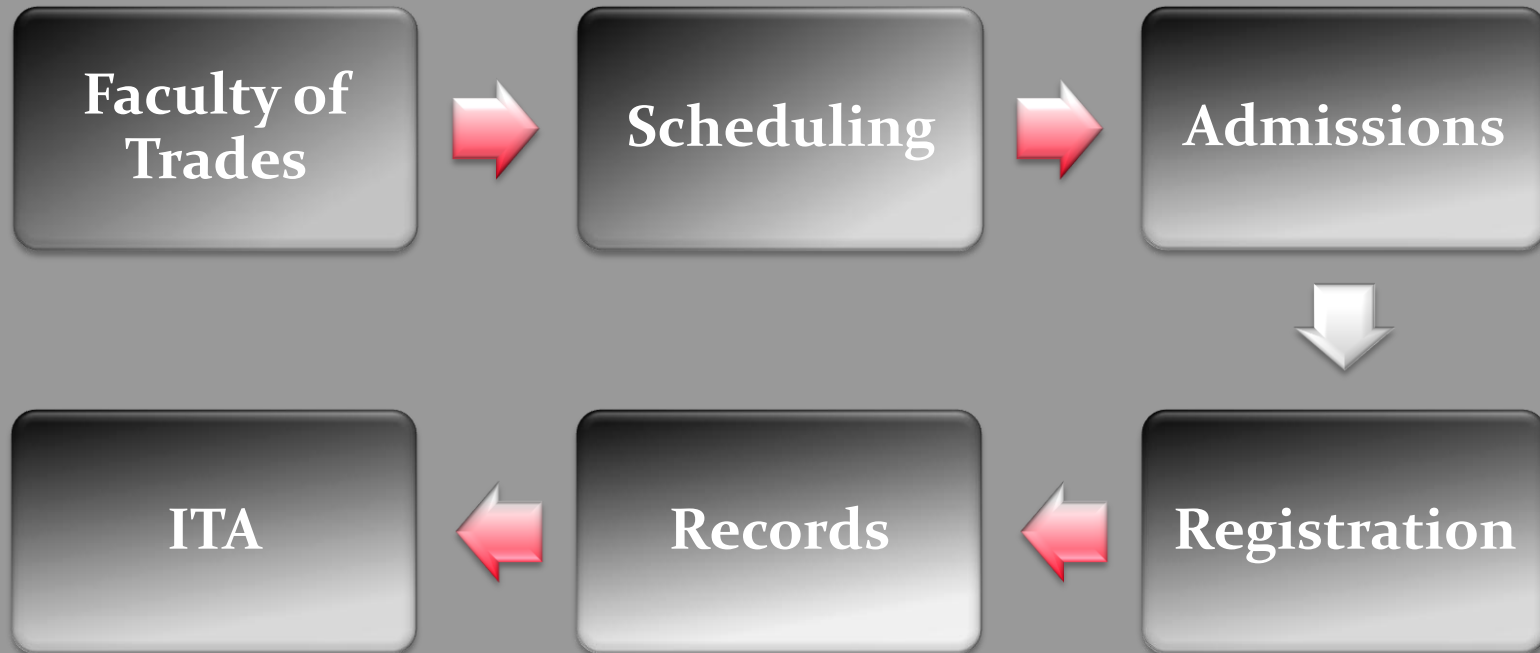
Changes from the ITA

- In 2008, ITA stopped recording the line-level percentage completions and asked us to simply provide a single completion grade.
- At the same time they announced the expectation that that reporting would become automated.
- Our processes were manual, and the changes the ITA required meant we needed to change and automate.

Effect at Kwantlen



What do we do?



Working with the Faculty

What needed to change?

- Too many cooks in the kitchen – establishing one authority
- Meeting the needs of the Dean's office
- Unifying the language and putting the “old ways” to bed.
- Beginning with the \$\$\$ - how do the programs get funded?
- What detail is important during program scheduling?
- How different is Trades from Undergraduate programming?

Scheduling Improvements

What needed to change?

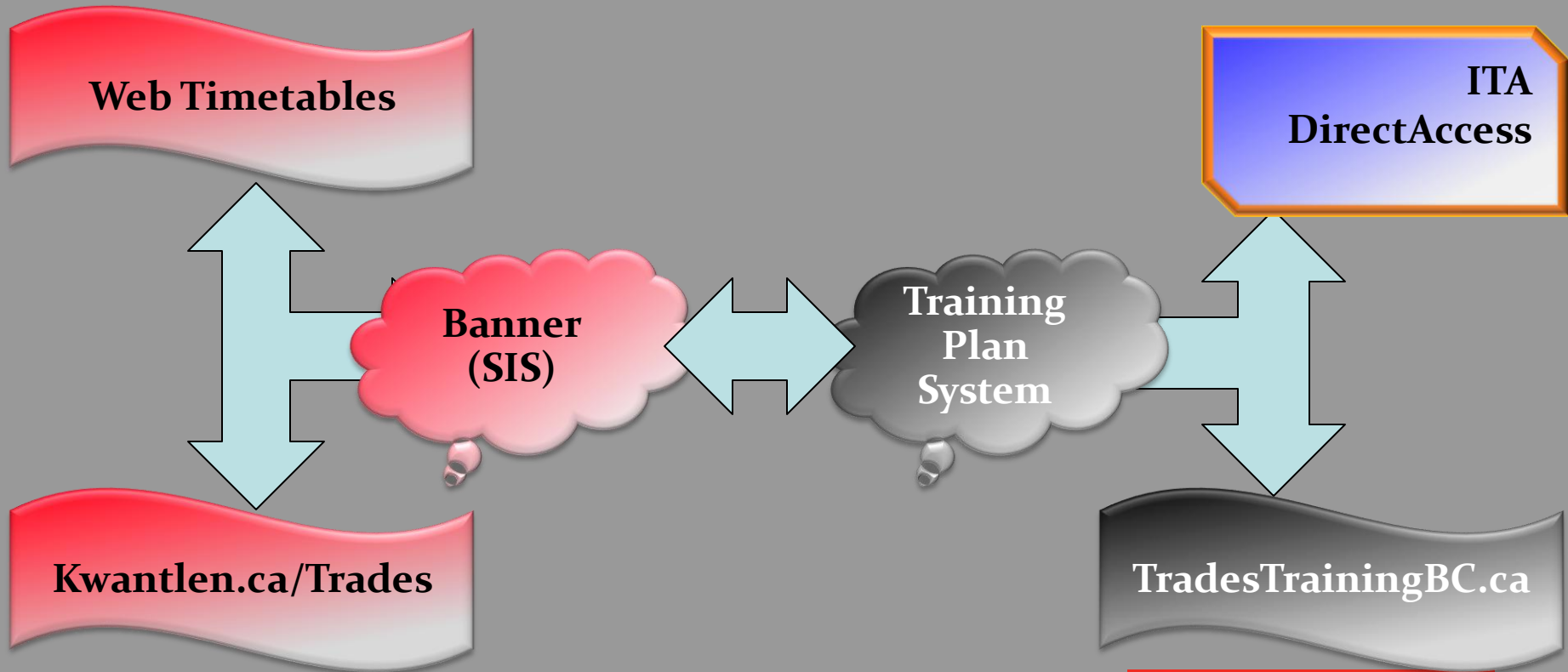
A surplus of information sources and publications existed.

But none of it matched or was complete!



Unifying the schedule

Streamlining our information sources and publications



Admissions Processes

What needed to change?

- Applications weren't processed immediately
- Prospect data was stored in spreadsheets
- Dean's office continually asked Admissions for enrolment data because our spreadsheets were the only true source.
- We couldn't separate ACE-IT data from other student data which created strain on our district partnerships
- Communication with students was happening via telephone and not email due to turnaround time
- We were not collecting TWIDs (Trade Worker IDs) at point of application.

Registration Updates

What needed to change?

- Registration wasn't happening far enough in advance
- Registration activity was restricted by our ability to manage commitment fees
- Waitlist information was stored in spreadsheets and needed to be eliminated
- How many seats are available? We couldn't say.
- Registrant data needed to be accessible by the Dean's office

Records Changes

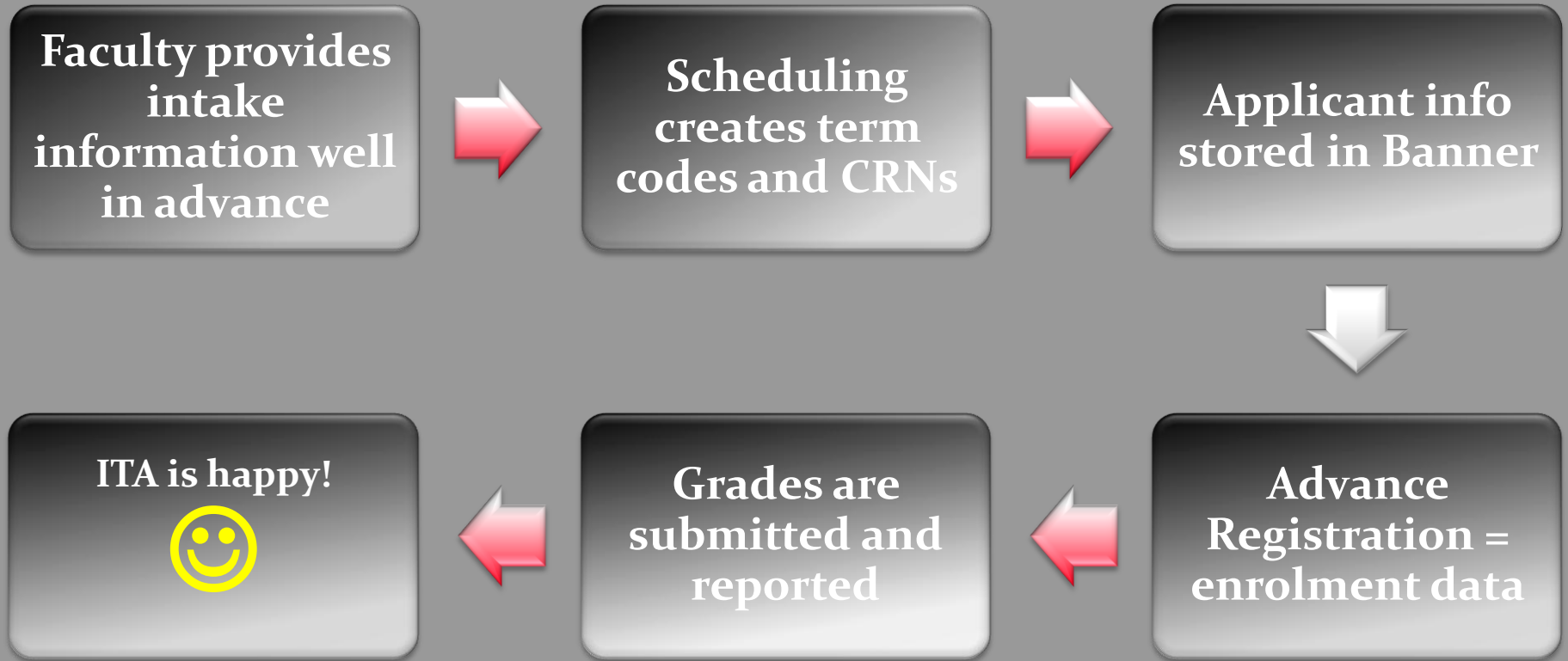
What needed to change?

- Inconsistent grade entries by the Faculty
- Outstanding grades
- Inconsistent grade reporting

Responding to the ITA

- Foundations completers (longer programs) were already being automatically reported to the ITA using a batched system.
- Potential for automated apprentice completion reporting was not materializing, therefore a protocol for manually reporting grades was developed, including an automated extraction process.
- Which required ITA reference codes to be loaded into the SIS
- Had to address what to do with students who had academic history holds: Do we report them to the ITA or not?

Results





Questions

WANT TO KNOW MORE?

Warren Stokes

Director, Registration & Student Information Systems

warren.stokes@kwantlen.ca | 604.599.3230

Zena Mitchell

Director, Admissions & Records

zena.mitchell@kwantlen.ca | 604.599.2463

www.kwantlen.ca

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