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Vocational Training at Ballina Campus

- Business Services
- Information Technology
- Nursing

- Community Welfare
- Child Studies
- North Coast Maritime Training Centre
- Tourism and Hospitality
- Retail
- Education, Employment and Support (us)









Personalised learning and employment support initiatives







An evolving process

From tutorial support and individual learning centre to...

Industry-based support

Contextualised support workshops

Team teaching approaches

Co-enrolment in ABE and vocational qualifications

Your Tutor online

Aboriginal Teacher Coach





Different horses for courses

Contextualised support services

| Team teaching | IT, Hospitality and Retail |
|-------------------------------------|--|
| Mentoring support – phone, Skype | Maritime |
| Academic writing skills | Community Welfare, Nursing and Child Studies |
| Study groups | Aged Care, Welfare |
| Co-enrolment | Business Administration |





More horses...

Whole-of-Campus services

- Prepare for TAFE study days
- Employment support resume writing, work experience

LLN in pathways and partnerships

- Aged Care skill sets for CALD or Aboriginal learners
- Hospitality skill sets for youth at risk, CALD learners
- Get Licensed Get Legal Get Work Foundation skills for Learner Drivers
- Introduction to Computers ٠

All this has led to good relationships and recognition of the value of LLN



Embedding learner support in vocational qualifications

Foundation Skills Training Package

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- Lends itself to co-enrolment and embedding of Foundation Skills
- Packaging rules of Training Packages allows inclusion of LLN in vocational training

"Smart and Skilled" Changes to NSW 2015

- Prioritises funding of qualifications
- Demand driven entitlements for learners
- Completions payment structure
- \$\$\$ for Tutorial Support???



Our Experience: Teaching FSK units within Cert III Business

• 2 FSK units incorporated:

- FSKWTG09 Write routine workplace texts
- FSKNUM08 Identify and use whole numbers and simple fractions, decimals and percentages for work
- FSK units counted towards course completion of Cert III Business
- A more seamless delivery
- More financially viable







- Diversity of skills
- Diversity of goals
- Pre-course skills indicators used for information, not exclusion









Writing

Delivery was built around

- Assessment using scenarios
- Writing process
- Text types (genres)

Students had to plan, draft, edit, publish 3 texts

- 1. Accident report
- 2. Email response to customer enquiry
- 3. Letter of complaint



Source: Working Women, Women's Welfare Blog



Stand-alone delivery enabled a systematic approach

- Discussion of purpose, audience, context
- Use of model texts

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- Analysis of text features
- Use of templates
- "Writers' workshop" atmosphere:
 - ✓ seeking feedback
 - ✓ "critical friends"
 - ✓ sharing good writing ideas
 - ✓ high level of engagement



Source: The Learning Spy, <u>http://www.learningspy.co.uk/featured/language-and-pedagogy/</u>





Discuss the scenario

Draft, edit and publish an accident report

Activities Session Content 1 Whole Text Writing in context Concepts of audience, purpose, context. 1. Purpose, audience -Range of routine texts in an office environment editing activity Writing process – PowerPoint presentation. 2. Small group text Concept of text type - PowerPoint presentation analysis - Discussion of text features 3. Tone – memo activity 2 **Reports** Paragraphs Discuss purpose/audience of reports. 1. Purpose, structure **Assessment Event 1: Accident report**

- 2. Topic sentences
 - 3. Sequencing activity



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|---------|---|-------------------------|
| Session | Content | Activities |
| 3 | Technology and writing | Sentences |
| | John McWhorter's TED Talk, "Txting is Killing Language" | 1. Correcting |
| | Written/spoken language | Run-on sentences |
| | Constraints of email communications with customers | Subject-verb |
| | Assessment Event 2: | agreement |
| | Critique a model email to a customer | Correct pronouns |
| | Draft, edit and publish an email response to a customer enquiry | 2. Discussion: avoiding |
| | | passives |
| 4 | Writing formal letters | Words |
| | View How Cast: How to Write a Letter of Complaint | Proofreading activity: |
| | Characteristics of effective formal letter writing | Spelling |
| | Adequate detail | • Grammar |
| | Assessment Event 3: | Punctuation |
| | Examine 4-paragraph structure, model letter | |
| | Draft, edit and publish a complaint letter | |

Opportunities for

Students

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- Addressing individual literacy skills gaps
- Getting immediate feedback
- Collaborative editing strategies a 21st century workplace skill
- Gaining confidence
- Developing essential knowledge and skills for BSBWTG301A

Teachers

- Teaching good written communication skills politeness, tone and plain English
- Literacy by stealth
- Dealing with sentence- and word-level issues
- Laying the foundations of good writing practice
- Leaving students with a reference bank



Numeracy

Teacher qualifications in Business AND Numeracy

Teaching program included:

- FSKNUM08 Numeracy
- BSBITU202A and BSBITU304A Excel
- BSBITU307A Typing

Delivery of numeracy was mainly embedded within delivery of Business units

Numeracy assessments were partially integrated into Spreadsheets assessments





- Discuss individual numeracy needs during typing sessions
- Give individual students extra practice to develop skills in decimals, fractions and percentages where required
- Make sense of fractions and percentages through application to typing speed accuracy
- Relate the maths behind typing speed calculators to the formulas contained in them



Opportunities to...

- Emphasise estimation skills do Excel formula results make sense?
- Help students understand "The Why"
- Discuss issues of order of operations when developing formulas for Excel
- Seamlessly slip between numeracy and Excel
- Be on the spot for any unexpected numeracy issues in Excel context



Some Specific Numeracy Activities

• Small session on what is numeracy

- Number talks and times-table drills
- Practice/ discussion on how to estimate
- Numeracy in the context of manual ordering, invoicing, paying by cheque and receipting of goods and services, including GST calculations
- Completing tables of common decimals, fractions and percentages and discussing ways of quickly calculating these



Activities (cont)

- Business skills checklist problem-solving activities
- Calculating typing speed and accuracy manually
- Completing simple timesheets and calculating pays (before tax)
- Completing excel activities that calculate wages (before tax)
- Creating till change tables (floats) and tallies, calculating daily profit
- M&M's activity





Brown

Yellow

Green

Red

Blue





| | A | В | C | D | E | F | G | Н |
|---|------------------|------------|------------|------------|------------|------------|------------|-------------|
| 1 | Colour | Orange | Brown | Yellow | Green | Red | Blue | Total |
| 2 | Number in my Bag | 2 | 6 | 1 | 7 | 5 | 3 | =SUM(B2:G2) |
| 3 | Му % | =B2/\$H\$2 | =C2/\$H\$2 | =D2/\$H\$2 | =E2/\$H\$2 | =F2/\$H\$2 | =G2/\$H\$2 | =H2/\$H\$2 |

| | А | В | С | D | E | F | G | Н | |
|---|------------------|--------|-------|--------|-------|-----|------|-------|--|
| 1 | Colour | Orange | Brown | Yellow | Green | Red | Blue | Total | |
| 2 | Number in my Bag | 2 | 6 | 1 | 7 | 5 | 3 | 24 | |
| 3 | Му % | 8% | 25% | 4% | 29% | 21% | 13% | 100% | |
| | | | | | | | | | |

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Reflections: how we learned to love the FSK

• LLN in context rules!

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- Students are motivated
- The FSK is flexible
- Inclusive, "universal design" philosophy everyone likes a bit of support
- Students learned it's OK to make a mistake results in more opportunities for learning through reflection



More love...

- Critical thinking and problem solving
- LLN are taught by stealth
- Individual LLN weakness can be quickly picked up and addressed
- Positive reflection





Outcomes

Positives

- Very low drop-out rate •
- High completion rate
- High satisfaction •
- Post-course pathways to further study and employment ٠
- Strong support from Business Head Teacher

Negatives

Misgivings amongst Business teachers •





What of the future?

- Back to co-enrolments
- FSK20113 Certificate II Skills for Work and Vocational Pathways and Certificate III Business Administration
- Vocational teachers delivering FSK Units?

