

Enhancing the status of VET





Presenters



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Enhancing the standing of vocational education and the occupations it serves (SVEOS) – Stephen Billett (Griffith)

The relative low standing of VET and the occupations it serves, is a significant impediment for VET realising its goals.

Influences young people and parents' decision-making about post-school pathways, and government, community and employer support

In an era of high aspiration, VET is often seen as an option only for those unable to secure university entry.

Leads to: mismatches with kinds of skills young people are securing and employment opportunities, what employers seek in employees, and potentially lengthy/unproductive tertiary education experiences.

So, enhancing the standing of VET, improving its provision as a worthwhile post-school pathway for young Australians is important.

It is a global issue, however.

Standing of vocational education: a global concern

United Kingdom – concerns about lack of participation (Wolf 2011, 2016)

Germany – 'war for apprentices' (Deissinger)

Switzerland – too many young people engaging in degrees with no specific employment outcomes

Korea – strong societal disaffection with manufacturing work (Cho & Apple)

Australia – preference for higher education leading to skill shortages and 'un-employable' graduates (Bradley, 2008; UA 2017)

Two concerns: i) young people not being attracted and ii) kinds of qualities needed for many these occupations (Gore et al 2017).

Key global agencies are mobilising

BiBB/Cedefop conference (2017)

Recent UNESCO-UNEVOC virtual conference on Improving the image of TVET (2018)

UNESCO virtual conference: some perspectives

"There are very few youth who want to take up Vocational and technical training because they do not want to be viewed as failures (Kenya)."

"... as we all may know TVET is, at best, viewed as a second or non-preferred choice (Ghana)".

"The overall perception of TVET in Nigeria is generally seen to be poor." This is characterized by low enrolment of students, apparent lack of interest in the field by students and parents, slim chances of career progression from technical colleges to universities ... "

"In Romania, despite the programmatic drive to reshape the image of initial VET, it has a discrediting societal bias."

"TVET is still mostly seen as being suited for learners who are "academically challenged" and whose only option is to "work with their hands". (Barbados)

"To many people, the vocational trades are viewed as "hands dirty" types of skills." (Ethiopia)

"In China, the image of TVET is low or poor, compared with the corresponding levels of education ...",

Improving the image of TVET: Making TVET attractive to youth (UNESCO-UNEVOC, 2018)

UNESCO report on work-based learning programs in Arab region (2018)

Societal perspectives of VET and the occupations it serves in Arab region countries

... there is a vicious cycle of negative image, low quality and low selfesteem related to TVET, its students and even its teachers in the Egyptian society and culture. This phenomena, is well documented and acknowledged, however, very little is being done to create awareness to change this. (El-Ashmawi, 2017, p. 5)

Social perspective towards vocational training in general is negative which led to minimal participation in VET in Jordan. (Rawashdeh, 2017, p. 14)

... TVET in Lebanon is socially looked as low image, and the choice of those who have no choice. (Ghneim, 2017, p. 16)

In general, it is socially looked at the TVET sector as low image, and ... it remains a second option for youngsters.... – Palestine (Jweiles, 2017, p. 6)

Algeria, Morocco and Tunisia – mature vocational systems – a more positive picture

Very high aspiration of young people and their parents

TWO RESEARCH PROJECTS: ENHANCING THE STANDING OF VET

- 1. Perspectives of and suggestions by Queensland students, parents, teachers and employers
 - 2. Evaluating initiatives in Europe and Scandinavia

Research project 1: Enhancing the standing of vocational education and the occupations it serves (QLD study)

What factors influence young people's decisions about participation in vocational education and training (VET) to prepare for future careers?

How can the status of VET be enhanced to increase uptake by young people?

Three phases

Phase 1 - interviews and focus groups to secure parents, school and VET students, employers and teachers' perceptions and suggestions.

Phase 2 – a survey of informant populations to verify and extend Phase 1 findings.

Phase 3 – workshops to identify and appraise specific and interventions in Queensland communities.

Phase 1 findings (interviews)

School students' post-school pathways shaped by <u>a range of close influences</u> (i.e. parents, teachers and peers) and <u>indirect suggestions</u> (e.g. electronic and broadcast media).

They differ in: i) knowledge, ii) level of influence and iii) engagement, and are not always correlated.

For school students who had decided their occupations, the differences were their schools and year-level.

For VET students who had decided their occupations, teachers were more influential than for school students, and VET student families' knowledge was higher than for school students, and teachers' knowledge had lower influence than for school students.

Undecided students are often drawn to universities' social and institutional attractiveness, and breadth of options and pathways. Yet, the specific occupational focuses of VET are barriers for these young people.

School and VET students suggest actions for schools to take, what VET institutions might do to attract young people and governmental support for young people's engagement in VET.

Phase 2 findings (survey)

Students ranked influences on decision-making ranked as: i) themselves; ii) immediate family (i.e. parents, carers, siblings); iii) school teachers; iv) friends; v) career guidance officers; vi) electronic media; and vii) news stories etc.

Differences between school students' preferences and adult informants (i.e. parents, school and VET teachers) about strategies for enhancing the standing of VET.

Students ranked desirable employment as: i) future job satisfaction; ii) future job security and stability; iii) personal interests and passions; iv) high-paying future work; v) future prospects; vi) other lifestyle benefits; vii) status of future occupation and viii) status of qualification.

To present VET more positively, students ranked the following strategies:

- i) schools providing more personalised career information about VET/jobs;
- ii) exposure to a range of work situations while still at school;
- iii) exposure to different institutes and education facilities (e.g. visit TAFE institutes);
- iv) promoting examples of with successful careers after completing VET;
- v) accessible online materials;
- vi) wide advertising (e.g. TV, radio, social media); and
- vii) simple, easy to understand printed materials (e.g. brochures, guide books).

Phase 3 findings (workshops)

Workshop added a finer level of detail to strategies for SVEOS.

Main focus was on localized issues, engagements and agencies as being central to provisions of initiatives to enhance the standing of VET.

Suggestions about KPIs for principals, engagement with local workplaces and employers and how teachers in schools can play greater roles were repeated.

Four broad courses of action

The findings suggest positioning vocational education and training (VET) as a viable and worthwhile post-school option through:

- i) a public education process give VET a 'fair go' promoted by government;
- ii) actions by schools to promote, inform and advise evenly about different post-school pathways;
- iii) VET institutions offering attractive environments and broadly-based programs; and
- iv) concerted effort and leadership by government and industry sectors to promote the occupations VET serves.

Research project 2: International ways forward

<u>Denmark</u> - The raising of the entry requirements and improved educational facilities and institutions that are modern and attractive to young people (Aarkrog).

<u>UK</u> - use of ambassadors – young people who have engaged in trade related occupations and speak at local schools, to create, also, having pathways to higher education (Unwin).

<u>The Netherlands</u> - Some elements of vocational education are high status, but lower qualification levels are low status. Fourth level MBOs can lead to either good jobs or to universities of applied sciences (de Bruijn).

<u>Germany</u> - vocational technical courses now offered through universities of applied sciences - seen as being more attractive than the dual system approach. Chambers of commerce and large employers are advertising to make occupations more attractive to young people (Deissinger).

<u>Switzerland</u> - standing of VET is improving because of societal concerns (expressed in newspapers and television) about the number of young people enrolling in university courses with no link to the labour market (Stadler).

<u>Finland</u> - the rise of applied universities helped elevate the standing VET and the occupation (Nokelainen).

<u>Norway</u> – Preparing VET teachers in specialised institutions that offer Masters programs and pathways through to PhD has supported its standing (Hiim).

So what?

VET's appeal to communities and governments, attractiveness to young people, their parents and employers is central to realising its important educational potential.

Improving the standing of vocational education needs to co-occur with promoting the status of the occupations it serves.

This includes essential contributions to local communities, enterprises and fulfilling working life for young people, and teachers in the VET system.

Greater impartiality by parents, teachers and career guidance officers whose personal pathways have not included vocational education and the occupations it serves.

Schools need to ameliorate for the different kinds and level of engagement, knowledge of and influence that school age students are exposed.

The advice provided and options for young people who are undecided need to be available across compulsory and tertiary education.

Brokering of realistic and helpful advice for young people might be considered independent of what occurs in and through education.



Enhancing the status of VET

Case studies from Victoria



Daryl Sutton, Manager, VET Victorian Curriculum and Assessment Authority

https://www.vcaa.vic.edu.au/Pages/vet/index.aspx



Background

- Attitudes within schools and family biases support the notion that VET pathways are inferior to University.
- Myths and misconceptions surrounding VET have contributed to poor perceptions and can misguide the decisions being made about a student's secondary education.
- Students in the middle years of secondary schooling have little exposure to VET and their knowledge is often limited to hearsay or dated material.
- The VCAA VET Unit has started to develop material using a variety of mediums to promote the reality of VET opportunities and outcomes for secondary students.



Multiple initiatives

Get VET campaign

 Teachers, parents, students and industry have been engaged and will be targeted through provision of resources.

SWL Recognition

 The VCAA have implemented a recognition mechanism for the time students spend in a workplace providing greater understanding of the connectedness between VET studies and industry.



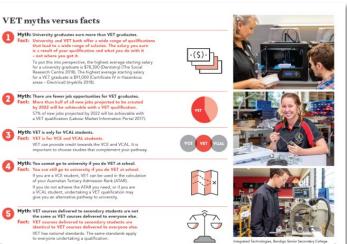
Aims

Better understanding
Better perceptions
Better engagement

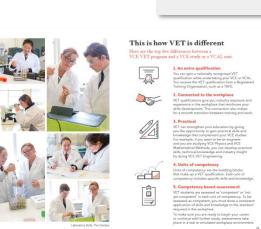


Inform through exploration













Engage through self reflection

Which VET are you?







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What are my strengths? 'I'm a legend in the kitchen. People all over the world like my food ... on Instagram.'



What careers will allow me to follow my passion and develop my strengths? 'Hospitality is a huge industry. I need to learn more about the different careers and where



How can I get a better understanding of different career opportunities?



What job opportunities will there be in the future?

'I had a look online and hospitality is one of the fastest growing industries.



What qualification will help

me get the job I want?

'I think I'll start with a Certificate II in Hospitality.
I can learn new skills and get more real world experience. Hopefully I can get a good



What are my long-term goals?

"It's too soon to know exactly what I want to do. I could work, study, travel ... and maybe one day run my own food truck. Right now, I just want to keep my options open. I'll finish year 12 and get my VET qualification at the same time."











Inspire with success stories

Overview

Extended

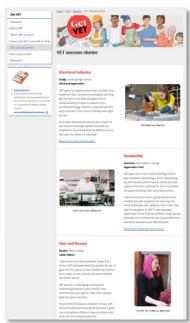
Publication







Website



Webpages



Printable A3 posters





Put VET on display

Pull up banners



A3 posters



Social media





When and how to use Get VET

The VCAA has engaged with teachers to determine how they best see the Get VET resources supporting students.

- VCE or VCAL subject selection information sessions
- School open nights
- Course counselling
- One-on-one sessions with students/parents
- Share with leadership teams and school staff
- Include in careers curriculum



Next steps



- Video content
- Industry profiles, pathways and advice
- More success stories





VCAA Contact details and web links

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Get VET

https://www.vcaa.vic.edu.au/Pages/vet/getvet/index.aspx

SWL Recognition

https://www.vcaa.vic.edu.au/Pages/vet/publications/swlr/recognition.aspx



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