Smart and Skilled

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SMART AND SKILLED UPDATE – NO. 124   21 December 2020

Contents

1. AGSKILLED 2.0 TRAINING STRATEGY: UPDATED COURSE AND UNITS OF COMPETENCY LISTING AND NEWLY ENDORSED TRAINING PROVIDERS

a. Courses and Units of Competency (UoCs) currently available for delivery

The AgSkilled 2.0 Steering Committee has now endorsed the following Courses and Units of Competency (UoCs) for delivery under the training strategy (please note 'Comment' column with regards to superseded UoCs):

Ref #	Course / Skill set	Units of Competency (UoCs)		Training Pillar	Comment
P1	**Advanced Spray Training** *Note:* *requires on-farm training assessment*	AHCWRK302	Monitor weather conditions	**Production**	
		AHCMOM315	Operate chemical application machinery and equipment		
		AHCCHM307	Prepare and apply chemicals to control pest, weeds and diseases		
		AHCCHM304	Transport and store chemicals		
P2	**Biosecurity** – farm workers/employees	AHCBIO305	Apply Biosecurity Measures	**Production**	

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Ref #	Course / Skill set	Units of Competency (UoCs)		Training Pillar	Comment
P3	**Biosecurity** – for Managers/Supervisors	AHCBIO403	Plan and implement a farm or enterprise biosecurity plan	**Production**	
P4	**Agricultural Chemical Skill Set** – for farm workers/employees	AHCCHM304	Transport and store chemicals	**Production**	
		AHCCHM307	Prepare and apply chemicals to control pest, weeds and diseases		
P5	**Chemical Risk Management** (i.e. AQF4)	AHCCHM404	Develop procedures to minimise risks in the use of chemicals	**Production**	
		AHCCHM405	Plan and implement a chemical use program		
P6	**Chemical Use Strategy** – for Managers, Supervisors, Agronomists	AHCCHM501	Develop and manage a chemical use strategy	**Production**	
P7	**Field Graft Vines**	FBPVIT3006	Field graft vines	**Production**	
		FBPVIT2011	Operate vineyard equipment		
P8	**Introduction to Agronomy**	AHCSOL202	Assist with soil or growing media sampling and testing	**Production**	
		AHCBAC404	Plan and implement agricultural crop maintenance		
		AHCSOL401	Sample soils and interpret results		
P9	**Pest Management**	AHCPMG413	Define the pest problem	**Production**	
		AHCPMG412	Develop a pest management plan		
		AHCPMG409	Implement a pest management plan		
P10	**Vine Canopy Maintenance**	FBPVIT2015	Carry out basic canopy maintenance	**Production**	
		FBPVIT2011	Operate vineyard equipment		
P11	**Vine Management: Pest and Disease**	FBPVIT3009	Monitor and control vine disorders and damage	**Production**	
		FBPVIT2013	Recognise disorders and identify pests and diseases		
		FBPTEC3002	Implement a pest prevention program		

Ref #	Course / Skill set	Units of Competency (UoCs)		Training Pillar	Comment
P12	Cotton Pest Management	AHCPMG413	Define the pest problem	Production	
		AHCPMG305	Survey pests		
		AHCPMG306	Determine pest control techniques		
		AHCBIO302	Determine pest control techniques		
P13	Diploma of Agriculture	AHCAGB518	Develop climate risk management strategies	Production	
		AHCSOL505	Monitor and manage soils for production projects		
		AHCAGB513	Develop a farm plan		
P14	Introduction to Seeding Operations	AHCMOM202	Operate tractors	Production	
		AHCMOM305	Operate specialised machinery and equipment		
		AHCWHS201	Participate in work health and safety processes		
T1	Precision Agronomy	AHCAGB405	Analyse and interpret production data	Technology	
		AHCWRK502	Collect and manage data		
		AHCSOL402	Develop a soil use map for a property		
		AHCBUS301	Use handheld e-business tools		
		AHCMOM311	Operate precision control technology		
T2	Production Horticulture Technology	AHCBUS301	Use hand held e-business tools	Technology	
		AHCMOM305	Operate specialised machinery and equipment		
		AHCMOM311	Operate precision control technology		
		BSBWOR204	Use business technology		Superseded by **BSBTEC201 - Use business software applications** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.

Ref #	Course / Skill set	Units of Competency (UoCs)		Training Pillar	Comment
T3	Soil Monitoring	AHCWRK301	Collect samples for a rural production or horticulture monitoring program	Technology	
		AHCPCM505	Conduct environment and food safety risk assessment of plant nutrition and soil fertility programs		
		AHCPCM402	Develop a soil health and plant nutrition program		
T4	Welding (Basic)	AHCINF204	Fabricate and repair metal or plastic structures	Technology	
		MEM18002	Use power tools/hand held operations		
T5	Maintain Pressurised Irrigation Systems	AHCIRG347	Maintain pressurised irrigation systems	Technology	
T6	Drones in Agriculture	AHCMOM311	Operate precision control technology	Technology	
T7	Machinery Hygiene	AHCBIO201	Inspect and clean machinery for plant, animal and soil material	Technology	
B1	Farm Business Management	AHCBUS512	Develop and implement family business structures and relationships	Business	
		AHCBUS516	Develop and review a business plan		
		AHCBUS517	Monitor and review business performance		
		BSBRSK501	Manage risk		Superseded by **BSBOPS504 - Manage business risk** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.

Ref #	Course / Skill set	Units of Competency (UoCs)		Training Pillar	Comment
B2	**Farm Business Workforce**	AHCBUS511	Manage enterprise staff requirements	**Business**	
		AHCWRK403	Supervise work routines and staff performance		
		BSBHRM405	Support the recruitment, selection and induction of staff		Superseded by **BSBHRM415 - Coordinate recruitment and onboarding** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		TAEDEL301	Provide work skill instruction		
B3	**Governance and Board Membership**	BSBGOV401	Implement board member responsibilities	**Business**	Superseded by **BSBOPS406 - Participate in organisational governance** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		BSBADM502	Manage meetings		Superseded by **BSBTWK503 - Manage meetings** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		BSBGOV405	Undertake the roles and responsibilities of committee or board members		Superseded by **BSBOPS406 - Participate in organisational governance** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
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Ref #	Course / Skill set	Units of Competency (UoCs)		Training Pillar	Comment
B3 *(ctd)*	**Governance and Board Membership** *(…continued)*	BSBGOV402	Work within organisational structure		Superseded by **BSBOPS406 - Participate in organisational governance** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
B4	**Human Resources (HR), Workplace Health and Safety (WHS) Fundamentals**	BSBWHS401	Implement and monitor WHS policies, procedures and programs to meet legislative requirements	**Business**	Superseded by **BSBWHS411 - Implement and monitor WHS policies, procedures and programs** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		AHCBUS511	Manage enterprise staff requirements		
		AHCWRK403	Supervise work routines and staff performance		
B5	**Risk Management**	BSBRSK501	Manage risk	**Business**	Superseded by **BSBOPS504 - Manage business risk** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		BSBMGT516	Facilitate continuous improvement		Superseded by **BSBSTR502 - Facilitate continuous improvement** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.

Ref #	Course / Skill set	Units of Competency (UoCs)		Training Pillar	Comment
B6	**Time Management, Networking, Human Resources (HR), Workplace Health and Safety (WHS)**	BSBWOR424	Develop a time management plan	**Business**	Superseded by **BSBPEF402 - Develop personal work priorities** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		BSBREL401	Establish networks		Superseded by **BSBTWK401 - Build and maintain business relationships** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		BSBWHS401	Implement and monitor WHS policies, procedures and programs to meet legislative requirements		Superseded by **BSBWHS411 - Implement and monitor WHS policies; procedures and programs** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		AHCBUS511	Manage enterprise staff requirements		
		BSBWOR501	Manage personal work priorities and professional development		Superseded by **BSBPEF501 - Manage personal and professional development** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		AHCWRK403	Supervise work routines and staff performance		

Ref #	Course / Skill set	Units of Competency (UoCs)		Training Pillar	Comment
B7	**Time Management, Work Priorities and Networking**	BSBWOR424	Develop a time management plan	**Business**	Superseded by **BSBPEF402 - Develop personal work priorities** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		BSBREL401	Establish networks		Superseded by **BSBTWK401 - Build and maintain business relationships** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		BSBWOR501	Manage personal work priorities and professional development		Superseded by **BSBPEF501 - Manage personal and professional development** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.

Ref #	Course / Skill set	Units of Competency (UoCs)	Training Pillar	Comment
B7	**Time Management, Work Priorities and Networking**			

Ref #	Course / Skill set	Units of Competency (UoCs)		Training Pillar	Comment
B8	**Workplace Relationships and Team Effectiveness**	BSBLDR502	Lead and manage effective workplace relationships	**Business**	Superseded by **BSBLDR523 - Lead and manage effective workplace relationships** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
		BSBWOR502	Lead and manage team effectiveness		Superseded by **BSBTWK502 - Manage team effectiveness** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
B9	**Farm Business Planning**	AHCBUS516	Develop and review a business plan	**Business**	
		AHCBUS517	Monitor and review business performance		
		AHCBUS518	Prepare and monitor budgets and financial reports		
S1	**Implement and monitor Workplace Health and Safety (WHS)** – for Managers/Supervisors	BSBWHS401	Implement and monitor WHS policies, procedures and programs	**Safety**	Superseded by **BSBWHS411 - Implement and monitor WHS policies; procedures and programs** (19/10/20); can accept either UoC up to teach-out period for superseded UoC which ends on 19/4/2022.
S2	**Safely Operate Tractors**	AHCMOM202	Operate tractors	**Safety**	
S3	**Workplace Health and Safety (WHS)** – for employees	AHCWHS301	Contribute to work health and safety processes	**Safety**	

Ref #	Course / Skill set	Units of Competency (UoCs)		Training Pillar	Comment
S4	**Work in Confined Spaces & Work Safely at Heights**	RIIWHS202D	Enter and work in confined spaces	**Safety**	Superseded by **RIIWHS202E - Enter and work in confined spaces** (23/9/20); can accept either UoC up to teach-out period for superseded UoC which ends on 23/9/2021.
		RIIWHS204D	Work safely at heights		Superseded by **RIIWHS204E - Work safely at height**s (23/9/20); can accept either UoC up to teach-out period for superseded UoC which ends on 23/9/2021
S5	**Work in Confined Spaces**	RIIWHS202D	Enter and work in confined spaces	**Safety**	Superseded by **RIIWHS202E - Enter and work in confined spaces** (23/9/20); can accept either UoC up to teach-out period for superseded UoC which ends on 23/9/2021.
S6	**Work Safely at Heights**	RIIWHS204D	Work safely at heights	**Safety**	Superseded by **RIIWHS204E - Work safely at heights** (23/9/20); can accept either UoC up to teach-out period for superseded UoC which ends on 23/9/2021.
S7	**Harvest Trail (Horticulture)** **Note:** limited to 50x places for FY 2020-21	BSBWHS332X	Apply infection prevention and control procedures to own work activities	**Safety**	
		AHCWHS201	Participate in work health and safety processes		
		AHCWRK205	Participate in workplace communications		
		AHCPHT214	Support horticultural crop harvesting		

Ref #	Course / Skill set	Units of Competency (UoCs)		Training Pillar	Comment
S8	**Introduction to Grain Harvest Operations**	AHCWHS201	Participate in work health and safety processes	**Safety**	
		AHCMOM202	Operate tractors		
S9	**Pole Saw**	FWPCOT3238	Operate a pole saw	**Safety**	
S10	**Safe Operation of Telehandlers**	RIIHAN309F	Conduct telescopic materials handler operations	**Safety**	
S11	**Operate Tractors with Power Take-Off (PTOs) & Front End Loader (FEL) Operations**	AHCMOM317	Operate tractors with attachments	**Safety**	
		AHCMOM207	Conduct front-end loader operations		
S12	**Operate Tractors with Attachments**	AHCMOM317	Operate tractors with attachments	**Safety**	
S13	**Conduct Civil Construction Wheeled Front End Loader (FEL) Operations**	RIIMPO321F	Conduct civil construction wheeled front end loader operations	**Safety**	

Note: This information is also listed on the AgSkilled 2.0 Training Services NSW webpage.

b. **Training providers endorsed to deliver AgSkilled 2.0 training – Expressions of Interest still open**

The following training providers are now endorsed to deliver AgSkilled 2.0 training, as listed on the AgSkilled 2.0 Training Services NSW webpage:

- Forsythes Training Pty Ltd

- Irrigation Australia

- Kreate Pty Ltd

- LDO Group Training Pty Ltd

- NSW Department of Regional NSW T/A TOCAL College

- TAFE NSW

- Training Services 4 You Pty Ltd T/A RAISE Training

- Tamworth Community College

- The Management Edge T/A TME Trade Training.

The Department is still currently seeking Expressions of Interest (EOIs) from training providers who wish to deliver AgSkilled 2.0 training, as advised in Smart and Skilled Update No. 113 (29 September 2020).

To submit an EOI, please contact the AgSkilled Project Officer, **Claudia Vicary**, at claudiav@cotton.org.au or your Training Services NSW Strategic Relationship Manager (SRM).

c. AgSkilled 2.0 website

A dedicated AgSkilled 2.0 website, managed by the five (5) identified industry associations overseeing the delivery of the AgSkilled 2.0 training strategy in partnership with the NSW Government, provides additional information on:

- Each of the five (5) agricultural industry sectors participating in AgSkilled 2.0

- Endorsed Courses and Units of Competency (UoCs)

- Course/Training Events calendars

- Program-relevant case studies, news and media releases.

d. Further information

For further information, please visit/contact:

- AgSkilled 2.0 Training Services NSW webpage

- AgSkilled 2.0 website

- AgSkilled Project Officer, **Claudia Vicary** at claudiav@cotton.org.au

- Your Training Services NSW Strategic Relationship Manager (SRM)

- Your nearest Training Services NSW Regional Office on 13 28 11.

2. SKILLING FOR RECOVERY – CONSTRUCTION PART QUALIFICATIONS STREAM

a. Selecting the correct 'working at heights' unit of competency

There are two 'working at heights' units of competency (UoCs) available for delivery under the Smart and Skilled Targeted Priorities Prevocational & Part Qualifications Program Skilling for Recovery Initiative – Construction stream:

- the Construction, Plumbing and Services Training Package (CPC) UoC, CPCCCM2012 - Work safely at heights, is for the building and general construction related industries;

- the Resources and Infrastructure Industry Training Package (RII) UoC, RIIWHS204E - Work safely at heights, is for the civil construction and mining industry.

Artibus Innovation (Artibus), the construction, plumbing and services Skills Service Organisation (SSO), has advised the Department that students undertaking training targeted at the general, commercial and residential building & construction sectors should undertake training in CPCCCM2012 - Work safely at heights. This unit provides the skills and knowledge required to work safely on building and construction sites, where the worker is at risk of falling from one level of a construction build to another – i.e. vertical projects.

For those undertaking training targeted at the civil construction or mining industries, Artibus has advised that students should undertake training in RIIWHS204E - Work safely at heights. This unit provides the skills and knowledge required to work safely at heights in the resources and civil construction sectors, like road and rail projects – i.e. horizontal projects.

These UoCs are **not** equivalent, therefore it is important that the correct unit is selected to ensure job seekers are provided with the right skills for the construction industry sector they intend to work in.

b. Traffic control skill sets

All traffic control skill sets as legislated under SafeWork NSW have been added to the recently updated Skilling for Recovery – Priority Part Qualifications List (available here). Training skill sets mandated by SafeWork NSW for Traffic Control have been approved by the National Skills Commission.

No further skill sets are required for traffic control training, unless otherwise advised by SafeWork NSW.

c. Submitting Training Needs Identification (TNI) applications for skills groups

The Department is working with industry and training providers to add and approve new skills groups required by industry to the Skilling for Recovery – Construction priority part qualifications stream.

When submitting TNI applications for skills groups, training providers must ensure that current UoCs are selected and not superseded UoCs that are beyond the teach-out date. Pre-requisites for individual UoCs must also be included in the skills group.

This will assist in expediting the TNI application review and approval process.

3. REMINDER: NSW DEPARTMENT OF EDUCATION – CHRISTMAS/NEW YEAR CLOSEDOWN

The Department of Education, including Training Services NSW regional offices, will close down for the Christmas/New Year period from **Friday, 25 December 2020 to Friday, 8 January 2021** inclusive.

All functionality in STS Online will continue to be available during this period.

Please note that during the closedown, there will be limited technical/other support for Training Market Customer Support, Smart and Skilled Information and Customer Support. The training.market@det.nsw.edu.au email address will be monitored weekdays during this period from 8:30am to 4:30pm, excluding public holidays and 29 December 2020. Payments, where due, will also continue to be processed.

For providers who are closing, it is expected that you will put in place processes and contingencies to ensure that you are able to meet Smart and Skilled contractual obligations regarding the reporting of Training Activity Data at least once every 28 days.

The Department's offices will re-open on **Monday 11 January 2021**.

Wishing you all a safe and happy holiday season. The Department looks forward to working with you in the New Year.

For support with issues such as system/information access and functionality, reporting, and other technical matters, please contact Training Market Customer Support at Training.Market@det.nsw.edu.au. Unless otherwise indicated, please refer enquiries regarding specific operational matters such as Financial Caps, and programs/initiatives such as Skilling for Recovery to your Strategic Relationship Manager, as advised in the relevant Smart and Skilled Update.

Please note that this update is for the information of approved Smart and Skilled providers only. If providers require further information for students or employers, please contact Training Market Customer Support, as above, unless otherwise instructed.