Planning and delivering a TASC course Tuesday 15 March 2022





ASSESSMENT

STANDARDS

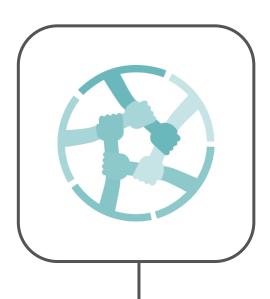
CERTIFICATION



OUTCOMES FOR SESSION







Learning Intentions:

• Know:

The planning and delivery requirements for TASC accredited course delivery

• Understand:

The connections between quality teaching and learning and TASC delivery requirements.

• Do:

Interact with and unpack courses and their delivery requirements

Success Criteria:

You will be able to:

- Identify the connections between quality teaching and learning and TASC accreditation requirements
- Identify and articulate key elements of a TASC course
- Confidentially plan to deliver TASC courses in 2022 and beyond.

Other Desired Outcomes:

- To establish connections between teachers new to senior secondary and the avenues of support
- To foster confidence in teachers who are new to TASC courses and the TCE.



Planning your studies

Explore course options for your program of senior secondary study

Courses >

including course criteria, content and supporting

Qualifications and Certificates >

based on learning outcomes achieved in Years 11-12

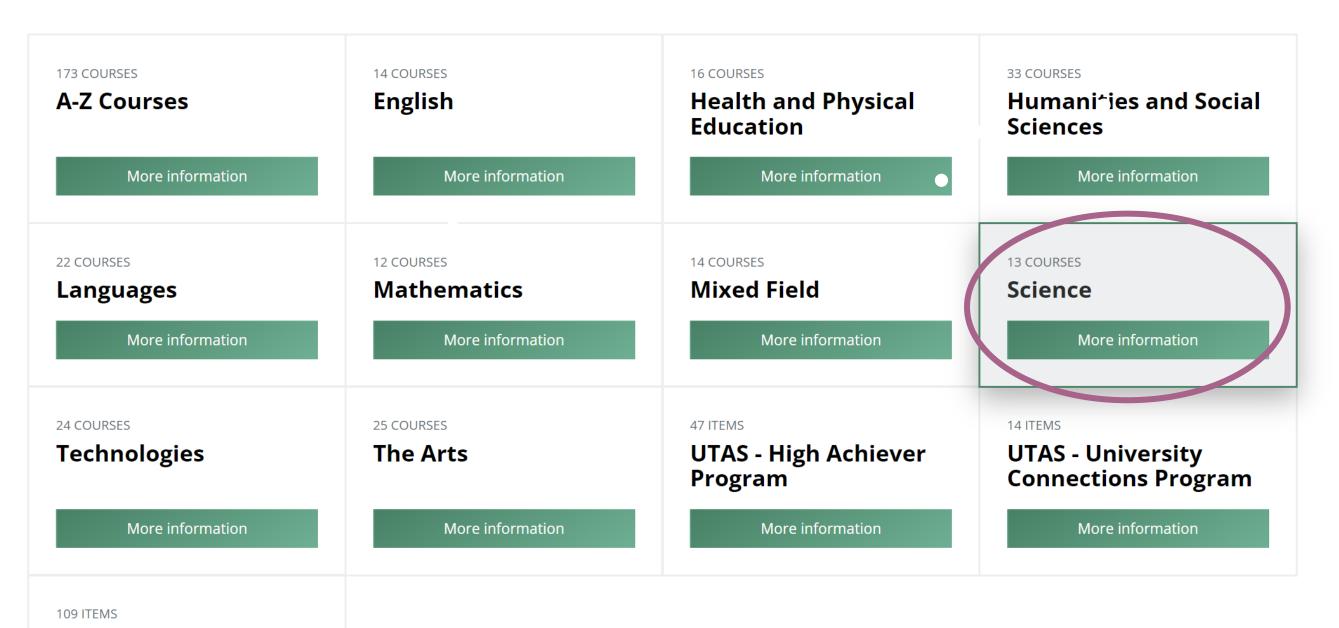
TASC Update 🔀

Keep up to date with the latest TASC news and information for schools and school staff

Latest updates



TASC COURSE OFFERINGS



Recognised Formal

More information

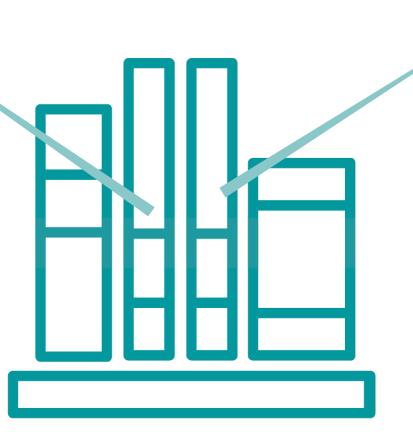
Learning

Courses - TASC

TASC accredited courses are defined by:

Level of Complexity

How demanding is the course?



Size Value

How many nominal hours are allocated to the course?

<u>Levels of complexity – document</u>



TASC COURSE OFFERINGS

TASC Accredited Courses

2022

Level 4	Level 3	Level 2	Level 1	Level Pre
Chemistry _{CHM415115} 15 TCE credit points	Biology 15 TCE credit points	Physical Sciences PSC215118 - Foundation 15 TCE credit points	Science SCC115122 15 TCE credit	Preliminary Science Stage 1 0 TCE credit
Physics PHY415115 15 TCE credit	Environmental Science 15 TCE credit points Physical Sciences 15 TCE credit points	Life Sciences LSC215120 15 TCE credit points	22 22 13 122	
points		Transdisciplinary Science 15 TCE credit points		Preliminary Science Stage 2 0 TCE credit points
				Preliminary Science Stage 3 0 TCE credit points
				Preliminary Science Stage 4
<u>cience - TASC</u>				0 TCE credit

TASC COURSES

SIZE | Level



- COURSE STATUS
- READING AND WRITING
 STANDARD
 NO
- MATHEMATICS STANDARD YES

LIVE

- COMPUTERS AND INTERNET STANDARD NO
 - - 🗷 Download PDF

- Course delivery times indicate the size of the course
- Level is indicted in the code
- I point = 10 hours of course delivery
 - 15 points or 150 hours
 - 10 points or 100 hours
 - 5 points or 50 hours
- The size of a course can be found in the course code

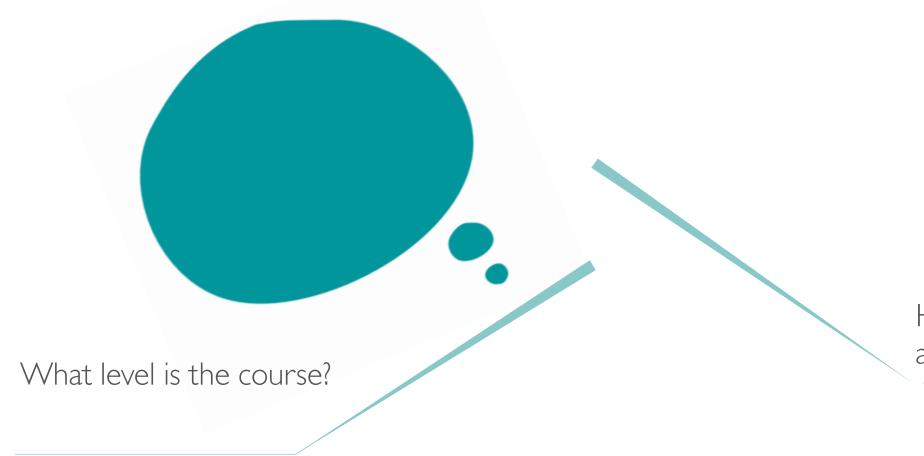
PSC315118 = 15 points or 150 hours course delivery

A PDF version of each course can be downloaded from the course page as a point in time version only.



PICTURE A COURSE

Choose a TASC course you are teaching this year or plan to teach in the near future...



Courses - TASC

How many nominal hours are allocated to the course?



Unpacking and Delivering a TASC Accredited Course



Each section, accessed via the accordion provides valuable information about the delivery and assessment of the course.



TCE course planner Years 11 and 12 Qualifications and certificates International students University entrance Q

Contact us

Physical Sciences

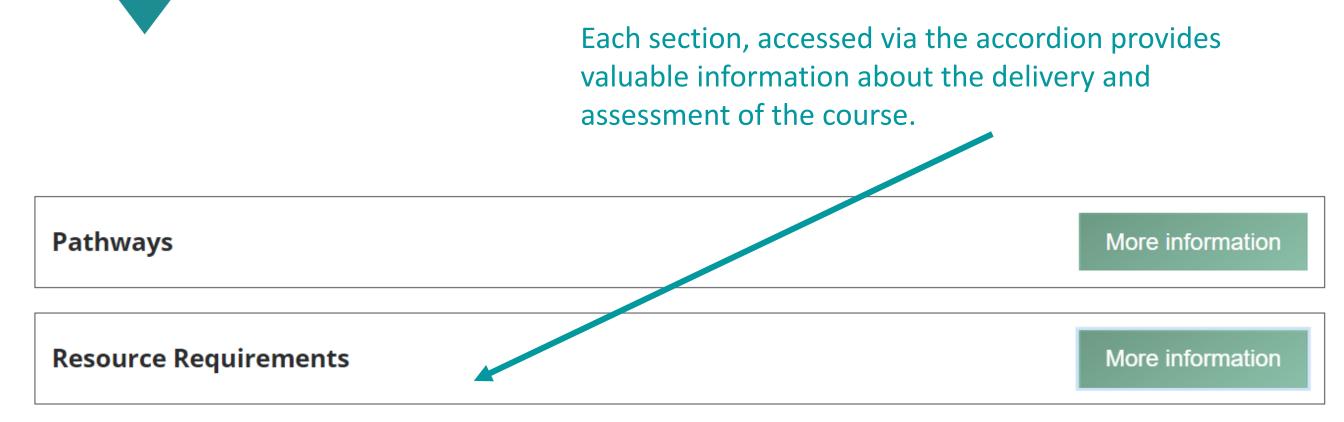
back to Science <

In studying Physical Sciences learners have the opportunity to explore concepts, models and theories of both physics and chemistry

Physics and chemistry are fundamental sciences that: provide a four ration for undertaking investigations; endeavour to explain physical and chemical phenomena that occur in the upwerse; and can be applied to, and have an impact on, issues in society.







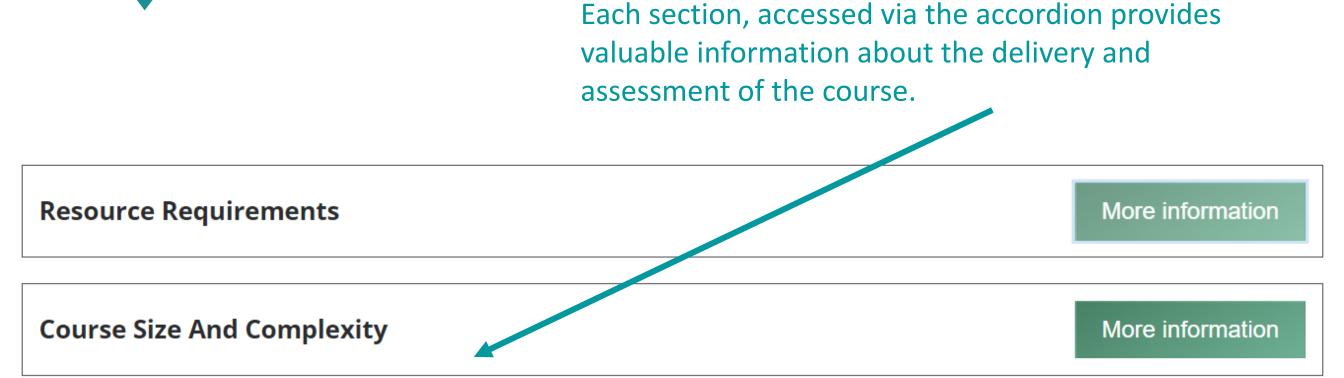
This course requires a suitably equipped laboratory and resources to conduct experiments safely and effectively. Students need to be able to access a wide range of reliable sources of information about the uses and applications of science within the wider community.

For information regarding the use of a calculator when studying this course, refer to the current Calculator Policy that applies to Level 3 and 4 courses. This policy is available at http://www.tasc.tas.gov.au.

Course Size And Complexity

More information





This course has a complexity level of 3.

At Level 3, the learner is expected to acquire a combination of theoretical and/or technical and factual knowledge and skills and use judgment when varying procedures to deal with unusual or unexpected aspects that may arise. Some skills in organising self and others are expected. Level 3 is a standard suitable to prepare learners for further study at tertiary level. VET competencies at this level are often those characteristic of an AQF Certificate III.

This course has a size value of 15.

Course Content

More information

Each section, accessed via the accordion provides valuable information about the delivery and assessment of the course.

Please note, not all current TASC courses contain specified work requirements, however, all new courses currently in development do.

Work Requirements

More information

Practical work

At least 40 hours will be spent on practical activities, which are an integral part of the course, and are to be used as a means of teaching and consolidating the course content, as well as a context for assessment. The purpose of practicals varies and includes:

- learning and practising scientific techniques
- safe practices to avoid health and safety issues to be used independently throughout the year
- illustration of concepts
- exploring components of experimental practice
- meeting the requirements of experimental practice while addressing Criterion 2.

On at least three occasions learners will document an experiment to address all standard elements of Criterion 2 in a form that will include:

- the purpose of the experiment
- clearly presented data:
 - o representing data in meaningful and useful ways:
 - using appropriate graphic representations
 - using the correct units and symbols
 - organising and processing data to identify trends, patterns and relationships.
 - qualitative and/or quantitative observations to assist in assessing the reliability and validity of the data
- a discussion including:
 - use and analysis of evidence to make and justify conclusions
 - explaining the relationship between variables using the scientific theories or models studied in the
 Science Understanding strand
 - o identifying:
 - anomalous data
 - sources of random and systematic error.
 - o evaluation of the processes and conclusions considering the quality of available evidence
 - recommending areas for further investigation, using reasoning to predict possible outcomes.

Examples of suitable practical activities include but are not limited to:

- investigating half-lives of radioisotopes (C4)
- predicting and measuring projectile motion (C5)
- investigating conservation of momentum (C6)
- identification of unknown substances using chemical and physical properties (C7)
- finding unknown concentration of solution using acid-base titration (C8).

Each section, accessed via the accordion provides valuable information about the delivery and assessment of the course.

Quality Assurance Process

More information

The following processes will be facilitated by TASC to ensure there is:

- a match between the standards of achievement specified in the course and the skills and knowledge demonstrated by learners
- community confidence in the integrity and meaning of the qualification.

Process – TASC gives course providers feedback about any systematic differences in the relationship of their internal and external assessments and, where appropriate, seeks further evidence through audit and requires corrective action in the future.



How do students know what they are being assessed against?



What conversations have you had with your students about criterion-based assessment?





Each course has a range of assessment criteria (usually between 5 and 9)

Criterion

Criterion 2: Communicate in spoken English

The learner:

Standards (columns)

Rating A	Rating B	Rating C
creates and communicates information using clear and concise language in oral interactions	creates and communicates information competently in oral interactions	creates information for oral presentation
orally communicates ideas and opinions using selected evidence and examples	orally communicates ideas and opinions supported by examples	orally communicates ideas and opinions
structures oral texts appropriately and effectively for different contexts, purposes and audiences	uses text structures to create oral texts for familiar and some unfamiliar contexts, purposes and audiences	uses basic text structures to create oral texts for familiar contexts, purposes and audiences
creates formal and informal oral texts using a variety of tones to suit different audiences and purposes.	creates formal and informal oral texts using appropriate tone for intended audience and purpose.	creates formal and informal oral texts using tone for some intended effect.



Criterion 2: Communicate in spoken English

The learner: What is the element being assessed?

being assessed?		
Rating A	Rating B	Rating C
creates and communicates information using clear and concise language in oral interactions	creates and communicates information competently in oral interactions	creates information for oral presentation
orally communicates ideas and opinions using selected evidence and examples	orally communicates ideas and opinions supported by examples	orally communicates ideas and opinions
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New criteria layout – includes the criterion elements

Example criterion, criterion elements and standards

<u>Criteria, criterion elements and</u> <u>standards (tasc.tas.gov.au)</u>

Criterion 2: Communicate in spoken English

Criterion

Specifies what will be measured in relation to the achievement of course-level learning outcomes.

Criterion must be clear and succinct and will always start with a verb.

Specifies how student achievement of the criterion will be			
Criterion Elements	Rating A The Learner:	Rating B The Learner:	Rating C The Learner:
(EI) Information - creation - communication	creates and communicates information using clear and concise language in oral interactions	creates and communicates information competently in oral interactions	creates information for oral presentation
(E2) Ideas and opinions - communication - use of support material	orally communicates ideas and opinions using selected evidence and examples	orally communicates ideas and opinions supported by examples	orally communicates ideas and opinions
(E3) Text structure - context - purpose - audience	structures oral texts appropriately and effectively for different contexts, purposes and audiences	uses text structures to create oral texts for familiar and some unfamiliar contexts, purposes and audiences	uses basic text structures to create oral texts for familiar contexts, purposes and audiences
(E4) Tone - audience - purpose	creates formal and informal oral texts using a variety of tones to suit different audiences and purposes.	creates formal and informal oral texts using appropriate tone for intended audience and purpose.	creates formal and informal oral texts using tone for some intended effect.

Criterion elements

Specifies the components or characteristics of the criterion – a breakdown.

Descriptor

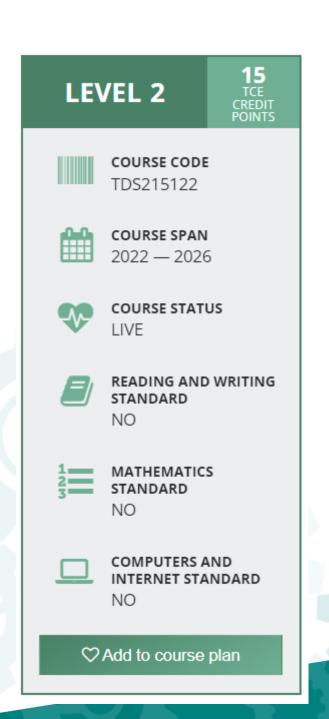
Specifies what standard a student has achieved in relation to a specific element.

Each NEW course contains 8 criteria

Transdisciplinary Science Level 2

Criterion 1: work independently and collaboratively to achieve goals

The learner:



Criterion Elements	Rating A	Rating B	Rating C
E1 - Self-manages to work	uses a range of planning	uses planning strategies	uses planning strategies
within timeframes	and self-management	to facilitate successful	to facilitate completion of
	strategies to enable the	completion of tasks within	key elements of tasks
	effective completion of	agreed timeframes	within agreed timeframes
	tasks within agreed		
	timeframes		
E2 - Modifies tasks to	explains how	describes how	identifies how
improve and complete	modifications were made	modifications were made	modifications were made
activities	to improve and complete	to improve and complete	to improve and complete
	tasks	tasks	tasks
E3 - Collaborates to	performs tasks,	performs tasks and	performs tasks as
complete activities	demonstrates appropriate	demonstrates appropriate	directed to contribute to
	initiative and guides other	initiative when	the completion of
	learners in their	contributing to the	individual and
	contribution to the	completion of individual	collaborative activities
	completion of individual	and collaborative activities	
	and collaborative activities		
E4 - Describes own	explains own and other	describes own	identifies own
contribution to complete	learners' contributions to	contribution to the	contribution to the
activities	the successful completion	successful completion of	successful completion of
	of collaborative activities.	collaborative activities.	collaborative activities.

PLANNING

What documentation supports learning?



What steps do you take when planning to teach a class/course?











PLANNING

What documentation supports learning?



What is a Scope and Sequence?

What is the purpose?

Who is the audience for a Scope and Sequence?



What are the key features required for a scope and sequence.







Planning | Teaching - Scope and sequence

A scope and sequence is an articulated plan for the delivery and assessment of a course.

TASC does not prescribe the format for the scope and sequence, however, a scope and sequence document has the following characteristics:

- A clear sequence indicating time.
- A clear indication of course content delivery (units, modules, topics, subtopics etc.) as per the course document.
- A clear indication of the major and minor assessment tasks.



PLANNING

Planning | Teaching - Scope and sequence



A scope and sequence is an articulated plan for the delivery and assessment of a course.

Things to consider when planning your scope and sequence:

- Sequencing requirements (where relevant)
- Course work requirements (where relevant)
- External Assessment requirements (relevant for Level 3 and 4)
- Quality Assurance requirements (should be considered when planning)



PLANNING, TEACHING AND ASSESSING

Planning | Teaching - Scope and sequence

Time	Content	Resources	Assessment
Term I Week I	Map work	Class atlas set, climate video	Map test
Term I Weeks 2-3	Individual research on an animal	Internet, library research (books, magazines etc.)	Research Report (500-1000 words)

Which characteristics are missing from this scope and sequence?

a scope and sequence document has the following characteristics:

- a clear sequence indicating time
- a clear indication of course content delivery (units, modules, topics, subtopics etc.) as per the course document
- a clear indication of the major and minor assessment tasks.



PLANNING

Planning | Teaching - Scope and sequence

A clear sequence indicating time

A clear indication of course content delivery

Time	Learning activity	Mapping to course content	Resources	Assessment task		Relative weighting
Term I Week I	Map work	Climate and Sustainable Futures a) Framework for global knowledge: continents, oceans, seas, countries, climatic zones	Class atlas set, climate video	Map test	Criterion 2, Standard Elements 1, 2, 3 & 4	Minor
Term I Weeks 2-3	Case Study # I A Threated Species: research and report on a species chosen from the prescribed list (see course document p.4)	Case Study # I A Threated Species. Learners will examine: the traditional environment in which the species has lived the nature of the changes to that environment which threaten the species (e.g. climate change, the introduction of different species, destruction of animal habitat by human activity—such as deforestation, soil degradation or mining, direct human exploitation) the extent of the threat (is it endangered, vulnerable or rare?) local and international efforts to protect the species.	Internet, library research (books, magazines etc)	Research Report (500-1000 words) Work Requirement #1	Criteria 1,2 & 3 (all standard elements) Criterion 4 (Standard Element 3)	Major for Criteria 1, 2 & 3 Medium for Criterion 4

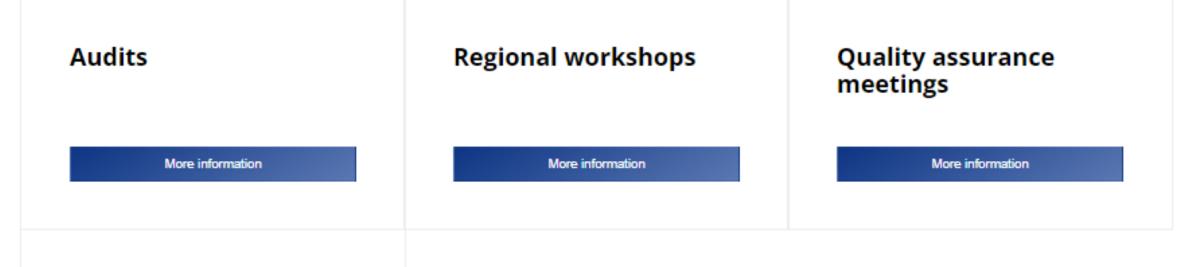
A clear indication of the major and minor assessment tasks.



TASC issues senior secondary qualifications – including the TCE – to Tasmanian learners based on final results reported by course providers (and external assessment results in Level 3 and 4 courses). **Quality assurance** is needed to ensure the validity, reliability and integrity of the qualifications we issue. The value of TASC-issued qualifications and the confidence the Tasmanian public can place in them is maintained and enhanced by **quality assurance**.

In addition to TASC's internal **quality assurance** mechanisms we require schools, colleges and other providers of TASC-accredited courses to register with our Office and agree to active involvement in a variety of **quality assurance** activities.

TASC's quality assurance mechanisms include: audits; quality assurance meetings; and regional workshops. In addition to checking compliance with the 10 Standards for Providers, TASC quality assurance processes have a focus on supporting schools and colleges in their continuous improvement of course delivery and assessment.



Standards for providers

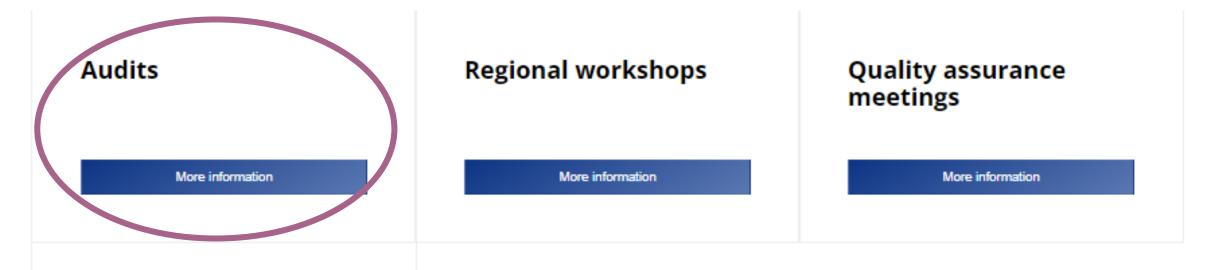
More information

Quality assurance - TASC

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Standards for providers

More information

Quality assurance - TASC

QUALITY ASSURANCE MEETINGS

Desktop Audits

back to Audits <



Standards for providers

Regional workshops

Quality assurance meetings

Audits

In desktop audits, course providers are asked to supply documents and materials to TASC. TASC undertakes a review of the materials and gives formal feedback to schools and colleges.

There are two types of desktop audit:

- 1. course-specific desktop audits are used as part of the on-going quality assurance for *Work*Readiness Level 2, Student Directed Inquiry Level 3, and Project Implementation Level 2. All schools and colleges that offer these courses must submit required materials for TASC verification.
- 2. selected desktop audits each year TASC selects some specific courses and asks providers to send in copies of documentation for verification purposes (such as scope and sequence documents, assessment tasks, samples of student work, and assessment records). Schools and colleges will be individually contacted if they are required to undertake this quality assurance method.

Course-specific desktop audits

More information

Selected desktop audits

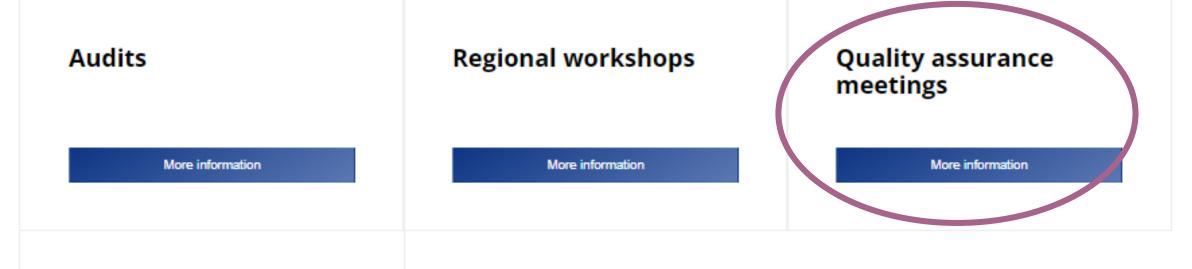
More information

Audits - TASC

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Standards for providers

More information

Quality assurance - TASC

QUALITY ASSURANCE MEETINGS

Which courses?

What happens?

What do you need to do?

See the TASC website

- ✓ Computer Graphics and Design Foundation

- Mistory and the Environment
- ✓ Introduction to Sociology and Psychology
- ✓ Legal Studies Foundation
- Media Production Foundations
- ☑ Religion in Society
- ▼ Tasmanian Aboriginal Studies
- **Work Readiness**
- Workplace Maths





Where to for support?

- TASC
 - TASC website
 - School-based TASC Liaison Officer
 - enquiries@tasc.tas.gov.au
- Years 9-12 Learning
 - Years II and I2 website (cross sector support)
 - Online resources
 - Communities of practice
- Student career and pathway planning support
 Careerify





Where to for support?

Years 11 & 12 - Years 11 & 12 (education.tas.gov.au)









Years 11 & 12

Search this site

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COVID-19 Advice - 2022

Years 11 & 12

Course Development

Years 11 and 12 Moderation

Learning Areas

Relevant TASC Documentation

Planned Course Provision

Vocational Learning

Vocational Learning

Career Education

Vocational Education and Training

Apprenticeships and Traineeships

for school-aged learners

Work-Based Learning

The Years 9 to 12 Project

The Years 9 to 12 Project ☑

Packages of Learning 🗗

General Capability Short

Qualifications

Years 9 to 12 Teaching, Learning

and Assessment Guides

DRAFT Integrated Model for

Course Design and Delivery

Focus Area Profiles

Quality Teaching

Communities of Practice

Professional Learning

Online Resources

Where to for support?





Years 11 & 12

Search this site



Independent and Catholic Schools





Home » Communities of Pre Department of Education



Communities of Practice

Years 9 – 12 Learning has established a number of Microsoft Teams sites for teachers of Years 9 to 12 students. The intention of these Teams sites is to provide a space that will allow you as teachers to collaborate and develop a community of practice across sectors, and share resources and ideas with your peers working in similar learning areas.

The content found on these Teams sites is just a starting point, with content increasingly driven by the teaching community, sharing resources that you find most effective in supporting your students learning from home. The following outlines the Teams sites that have been established.

How to Join a Community of Practice

If you are a DoE teacher, please access join codes and instructions.

If you are a teacher from the Catholic or Independent sector you need to have an email address associated with a Microsoft Office 365 account. If your school email address is already linked with an Office 365 account, please register. If you don't have an email address linked to an Office 365 account, please create an account first and then register. More help on MS Teams is available at the Microsoft Education Centre.

Full list of Teams sites available

Microsoft Teams sites for Senior Secondary Courses

+

Microsoft Teams sites for VET subjects





Years 11 & 12

Search this site





Home » Online Resources

On	line	Resources	Department	of Education
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Online Canvas Coarse Development for Years 11 and 12

Catholic and Independent

About the courses

The courses will support students in extension high schools, colleges and non-government schools, as well as providing curriculum support for teachers. They are designed to suit a variety of learner contexts ranging from fully online through to augmenting face-to-face delivery. The courses represent one way of presenting the relevant TASC course, but teachers are encouraged to adapt the content to meet their own needs.

Accessing the resources

These courses are available for viewing in Canvas. The following documents provide additional information on how to access and download these resources:

- DoE Teachers How do I view Years 11 and 12 resources if I teach at a DOE school? (using generic login)
- DoE Teachers How do I view and access Years 11 and 12 resources via Canvas Commons (using my DOE credentials)
- How do I access Years 11 and 12 resources if I teach at a Catholic or Independent school? (using generic login)
- How do I download an offline version of a Canvas Course?

Canvas courses available for use in 2021

Virtual Learning Tasmania Canvas content currently available

Canvas modules currently under development

Where to for support? – Department of Education



Department of Education Teacher Support

The Department of Education's Principal Education Officers Years 11 and 12 (North and South) from the Years 11 and 12 team are available to further support teachers in schools and Colleges with the TASC requirements outlined today.

Principal Education Officers - Years 11-12 Contact details:

South

Emma Aorangi <u>emma.aorangi@education.tas.gov.au</u> WK: 61656395 0428548096 Sandra Guerzoni <u>sandra.guerzoni@education.tas.gov.au</u> WK: 61658029 0417745985

North

Adrian Lewis <u>adrian.lewis@education.tas.gov.au</u> WK: 0422195541 Susan Oakden <u>susan.oakden@education.tas.gov.au</u> WK: 0436812968



Where to for support? — Catholic Education Tasmania



Catholic Education Tasmania: TASC/Senior Secondary Specialist — Project 23

Alison Savage - Alison.savage@catholic.tas.edu.au



Catholic Education Tasmania







Independent Schools Tasmania

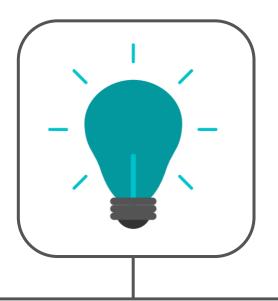
Chrissy Gamble - cgamble@independentschools.tas.edu.au

independent schoolstasmania

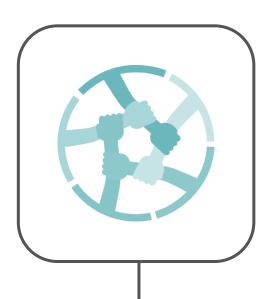
Independent Schools Tasmania | Inspiring Bright Futures



OUTCOMES FOR SESSION







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• Understand:

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• Do:

Interact with and unpack courses and their delivery requirements

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You will be able to:

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- Identify and articulate key elements of a TASC course
- Confidentially plan to deliver TASC courses in 2022 and beyond.

Other Desired Outcomes:

- To establish connections between teachers new to TASC courses and the avenues of support
- To foster confidence in teachers who are new to TASC courses and the TCE.



Office of Tasmanian Assessment, Standards and Certification

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