

SATAC

TERTIARY ENTRANCE



2020 | 2021 | 2022

SATAC

Tertiary entrance in South Australia and the Northern Territory
Information for students in years 10, 11 and 12 in South Australian and Northern Territory schools

Welcome

Tertiary Entrance booklet 2020, 2021 and 2022

The Tertiary Entrance booklet provides information about the entry requirements for undergraduate and TAFE SA courses to help SACE/NTCET students in years 10, 11 and 12 make subject choices in preparation for tertiary study.

It presents detailed information about entry requirements for the coming admission year for students who will complete year 12 in 2019. It also highlights the planned changes for the two subsequent years (2021 and 2022), for students currently in years 10 and 11.

To meet some course and program entry requirements, students may need to complete certain subjects in years 10, 11 and 12.

To ensure students make informed decisions about the subjects they study when completing the South Australian Certificate of Education (SACE) or Northern Territory Certificate of Education and Training (NTCET), this booklet covers the three-year period 2020, 2021 and 2022.

In this booklet you'll find information about:

- the SACE/NTCET entry requirements for students wishing to enter courses/programs in the next three years - 2020, 2021 and 2022
- details of SACE/NTCET Stage 2 (year 12) subject prerequisite requirements for undergraduate courses/programs
- general information about entry requirements for TAFE SA.

Important note

SATAC publishes this booklet annually on behalf of TAFE SA and the three universities in South Australia (Flinders University, The University of Adelaide and the University of South Australia) and Charles Darwin University in the Northern Territory.

It also includes entry requirements for some courses offered by CQUniversity Australia, SAIBT, Tabor, and Torrens University Australia.

Further information

Up-to-date information about tertiary entrance for SACE/NTCET students as well as information for students completing the International Baccalaureate Diploma or an interstate year 12 program can be found on the [SATAC website](#).

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Abbreviations and terminology

As you read through this booklet, you will notice a few abbreviations and key terms used to explain the entry requirements for tertiary study in South Australia and the Northern Territory.

To help you get started we have listed the most common terms below. You can refer back to this list if you need further clarification later on.

Abbreviations

ATAR	Australian Tertiary Admission Rank
NTCET	Northern Territory Certificate of Education and Training
SACE	South Australian Certificate of Education
SATAC	South Australian Tertiary Admissions Centre
TAS	Tertiary Admissions Subject
TES	Tertiary Entrance Statement
VET	Vocational Education and Training

Terminology

Adjustment factors

Additional points that may be used in combination with your ATAR to determine a course selection rank.

Assumed knowledge

Background knowledge in a SACE/NTCET Stage 1 or Stage 2 subject or an identified skill which is expected to enhance a student's understanding of the content of a given undergraduate course/program.

Australian Tertiary Admission Rank (ATAR)

A rank given to students on a range from 0 to 99.95 to show their competitiveness, or how well they have performed, in relation to other year 12 students in Australia.

Completion and Successful Completion of subjects

In SACE terminology, subject Completion means achieving a grade of E or better at Stage 1 and a grade of E- or better at Stage 2, while Successful Completion of a subject means achieving a grade of C or better at Stage 1 and a grade of C- or better at Stage 2.

Counting restrictions

Counting restrictions are used where it is deemed desirable to limit the number of credits that can be counted towards the ATAR in a specific subject area. This is to ensure students study a broad range of subjects. For example, a subject area might have eight 10 credit subjects available but the universities might set a counting restriction of 40 credits meaning only four can ever count towards the calculation of an ATAR.

Eligibility

Applicants are eligible to be considered for a place in a course or a program if they meet the selection criteria, prerequisites, and in some cases, additional entry requirements (e.g. audition or portfolio) as outlined by the institution offering the course.

Flexible option

Flexible option refers to the final 30 credits of study contributing to the university aggregate. The 30 credits of the flexible option can be met with the scores from additional 10 or 20 credit TAS and/or Recognised Studies ([go to page 11 for details](#)).

Precluded combination

Two subjects form a precluded combination if they are defined by SATAC's member institutions as having significant overlap in content. They cannot both count towards your ATAR.

Prerequisite

A SACE/NTCET Stage 2 Tertiary Admissions Subject in which a student must obtain a minimum grade of C- or better in order to be eligible for selection into the course/program for which the prerequisite is nominated.

Ranking

The order of merit which the institutions use to select applicants for their courses.

Recognised Studies

Studies such as International Baccalaureate or interstate year 12 subjects, higher education studies or Vocational Education and Training (VET) awards approved by the SACE Board as counting towards the SACE/NTCET and deemed by SATAC's member institutions as being eligible to be included in the calculation of the ATAR.

Scaling

The mathematical process which provides a basis for comparing performance in different SACE/NTCET Stage 2 subjects which have different objectives, content and assessment processes. Raw scores obtained for subjects are scaled to ensure they are comparable before they are totalled to produce the university aggregate.

Selection rank

A selection rank is the rank used to determine a student's competitiveness relative to other applicants.

Tertiary Admissions Subject (TAS)

A SACE Stage 2 subject which has been approved by SATAC's member institutions as providing appropriate preparation for tertiary studies. SATAC's member institutions require students to study a minimum number of credits of TAS to be eligible to receive an ATAR.

Tertiary Entrance Statement (TES)

The Tertiary Entrance Statement is a document which shows information relevant to tertiary entrance, such as the university aggregate and ATAR. It is issued by SATAC on behalf of Flinders University, the University of Adelaide, University of South Australia and TAFE SA.

Undergraduate

A student who is undertaking a program or course of study leading to an undergraduate award, such as a Diploma, Associate Degree or Bachelor Degree.

University aggregate

A score reported in the range 0-90.00 calculated from the scaled results of a student's performance in Tertiary Admissions Subjects. The university aggregate is converted to an ATAR.

Vocational Education and Training (VET)

VET courses are courses which primarily focus on providing skills for work. VET courses include qualifications at Certificate, Diploma or Advanced Diploma level from a TAFE or other registered training organisation (RTO).

What is SATAC?

SATAC is the South Australian Tertiary Admissions Centre. We process and assess applications for entry to many undergraduate courses in South Australia and the Northern Territory.

When you apply for courses through SATAC we will ask you to provide information about your qualifications and experience. Our job is to assess these qualifications and provide our participating institutions with a list of eligible applicants. The institutions decide who will receive an offer and then SATAC makes the offers on their behalf.

We also calculate the university aggregate and ATAR (Australian Tertiary Admission Rank) for SACE students, and send these out to students with their year 12 results.

Participating institutions

SATAC processes applications for a number of tertiary education providers in South Australia and the Northern Territory including:

- TAFE SA
- Charles Darwin University
- Flinders University
- The University of Adelaide
- University of South Australia
- CQUniversity Australia (Adelaide campus)
- SAIBT
- Tabor
- Torrens University Australia

Before you begin

You may be thinking of further study to prepare for a future job or career, or you may be interested in exploring new ideas or concepts. SATAC encourages you to investigate the courses that interest you, and the institutions that offer them.

This might involve:

- researching courses and career outcomes online through institution websites or the Government website [studyassist.gov.au](https://www.studyassist.gov.au)
- reading course brochures and prospectuses, or government job guides
- going to Open Days or information events and speaking to the institutions about the courses available to you
- talking to friends or family who have completed or are completing further study, or work in an area you're interested in, for advice and information
- talking to your school careers counsellor for advice

Explore your options in as much detail as you can and think broadly about what is available to you.

SACE/NTCET

Understanding the SACE/NTCET

If you are completing year 12 in South Australia or the Northern Territory, you must complete either the South Australian Certificate of Education (SACE) or the Northern Territory Certificate of Education and Training (NTCET) to use your year 12 results for entry to SATAC's participating institutions.

You may also need to have completed the SACE and/or NTCET to be eligible for entry to some courses offered by TAFE SA.

What is the SACE and NTCET?

The South Australian Certificate of Education (SACE) is a two-stage certificate that most South Australian students complete during years 11 and 12.

The Northern Territory Certificate of Education and Training (NTCET) is a two-stage certificate that most students who attend high school in the Northern Territory complete during years 11 and 12.

As the Northern Territory has a service agreement with the SACE Board of South Australia, students studying in the Northern Territory complete the SACE curriculum. The Northern Territory Board of Studies (NTBOS) awards the NTCET to students who successfully complete the requirements of the certificate.

Subject credits

To be awarded your SACE or NTCET you will need to achieve 200 credits. Each subject you complete in Stage 1 and Stage 2 is worth a maximum number of credits – either 10 or 20 credits, depending on the subject.

While there are some compulsory subjects that you must complete to be awarded the SACE or NTCET, you will be able to choose subjects that suit the study, training or career objectives you wish to pursue when you leave school.

If you are studying the SACE or NTCET at school, your teachers and careers counsellors can help you choose the appropriate subjects in preparation for tertiary study.

Completing the SACE

To be awarded the SACE, students completing Stage 2 in 2019 must:

- complete 200 credits of subjects
- achieve a grade of C* or better in the Personal Learning Plan, 20 credits of literacy, 10 credits of numeracy and the Research Project
- achieve a grade of C- or better in an additional 60 credits at Stage 2

* For Stage 2 subjects a grade of C- or better.

For full details about the SACE, talk to your teachers or refer to the [SACE Board of South Australia website](#).

Completing the NTCET

To be awarded the NTCET, students completing Stage 2 in 2019 must:

- complete 200 credits of subjects and courses
- achieve a C* grade or better in the Personal Learning Plan, 20 credits of literacy, 10 credits of numeracy and 60 credits of Stage 2 subjects and courses
- achieve a grade of C* or better in a further 40 credits at Stage 1 or 2

* For Stage 2 subjects a grade of C- or better.

For full details about the NTCET, talk to your teachers or refer to the [NT Department of Education website](#).

TAFE SA entry

Many TAFE SA courses offered through SATAC have course admission requirements which all applicants must meet in order to be eligible for selection. Course admission requirements differ according to the level and type of course.

Course Admission Requirements

Courses may be considered competitive if there are limited places available, or non-competitive if all interested and qualified students will be accepted.

Admission requirements for competitive courses are either:

- satisfactory demonstration of reading, writing and numeracy skills by undertaking the Core Skills Profile for Adults (CSPA), or
- satisfactory demonstration of reading, writing and numeracy skills by undertaking the Core Skills Profile for Adults (CSPA) and satisfactory performance in an audition/written assessment/portfolio.

Most Certificate IV, Diploma and Advanced Diploma courses do not have any course admission requirements, but some courses may require a lower level Certificate. SACE completion is a requirement for some courses.

There are no course admission requirements for non-competitive Certificate I, II and III level courses at TAFE SA.

Students are required to demonstrate satisfactory reading, writing and numeracy skills as part of course counselling before enrolling in a TAFE SA course.

Information about the CSPA and admission requirements for individual courses is available [from the TAFE SA website](#).

TAFE SA entry requirements

To be eligible for selection into some TAFE SA courses you may require one or more of the following:

- completion of the Core Skills Profile for Adults (CSPA) with satisfactory results in reading, writing and numeracy
- performance in an audition, completion of a written assessment, or presentation of a portfolio
- SACE completion

Selection into competitive TAFE SA courses

Where there are more eligible applicants for a TAFE SA course than there are places available, applicants are ranked in merit order for selection.

For courses requiring the CSPA, selection is based on the CSPA score. For courses with CSPA and an internal assessment component, selection is based on the internal assessment score.

Sometimes a course without course admission requirements will have more applicants than places available. In these cases, selection will be based on earliest date of application.

Information about selection into competitive courses is available [from the TAFE SA website](#).

Undergraduate entry

To be considered for a place in an undergraduate course, students must meet the rules for selection as determined by the institutions.

For most undergraduate courses, selection is based on both eligibility and rank.

Eligibility allows a student to be considered for selection. Most institutions set a minimum academic qualification to determine if applicants are eligible to be considered.

Rank determines whether applicants are competitive enough to be selected.

Some courses are competitive and have more applicants than places available, so applicants who meet the minimum academic qualification must be ranked for selection. Applicants are ranked in order of academic merit.

Ranking methods vary for each type of qualification, and can also vary between the institutions and the different courses.

Applicants who are competing for entry to an undergraduate course with a year 12 qualification will receive a selection rank (based on their ATAR plus any equity or subject adjustments to which they may be entitled).

Prerequisites

Some undergraduate courses and programs require students to have studied one or more specific Stage 2 subjects to a minimum standard in order to be eligible for selection into the course/program. These subjects are known as prerequisites.

In order to fulfil a prerequisite subject requirement, a student must obtain a minimum grade of C- or better. The grade is used (rather than the scaled score) because the course or program administrators are interested in how well the student performed in the subject itself as measured against the learning requirements of the Subject Outline.

As prerequisites are used to determine eligibility, not rank, the subjects do not have to contribute to the university aggregate.

Undergraduate selection in 2020

To be eligible for selection into an undergraduate course/program in 2020 you must:

- qualify for the SACE/NTCET
- obtain an ATAR
- meet any prerequisite subject requirements for the course/program

Assumed knowledge

Many undergraduate courses and programs recommend that students have background knowledge in one or more specified Stage 1 or Stage 2 subjects or have an identified skill which will enhance their understanding of the course or program content. This is known as assumed knowledge.

Assumed knowledge is not compulsory and is not used in the selection process for entry to undergraduate courses or programs. Statements of assumed knowledge are intended to assist students in understanding the content of the course or program and to allow them to make subject choices which may be of benefit to them in their future tertiary studies.

Calculating the university aggregate

The university aggregate is calculated from **scaled scores**. These are the numeric measures of a student's performance in Tertiary Admissions Subjects (TAS) which are derived from their grades, and are reported out of 20.00 for 20 credit subjects and out of 10.00 for 10 credit subjects.

Please note, if a student does not attempt the publicly assessed component of a TAS (e.g. an examination or final recital), they will be given a scaled score of 0.00.

The university aggregate is calculated from a student's best scaled scores from three 20 credit TAS plus the best outcome from the flexible option, which is the best 30 credits of scaled scores or scaled score equivalents from:

- the scaled score of a 20 credit TAS
- half the scaled score of one or more 20 credit TAS
- the scaled score of one or more 10 credit TAS
- scaled score equivalents for Recognised Studies to the value of 10 or the maximum of 20 credits subject to precluded combination and counting restriction rules.

Subjects with scaled scores of 0.00 can be used in the calculation of the university aggregate.

Repeating year 12

The subjects used to calculate a student's university aggregate can only come from a maximum of three attempts which need not be in consecutive years.

For example, if a student attempts study in the years 2015, 2016, 2018 and 2019, an aggregate will be calculated from each possible combination of three attempts as follows:

- 2015, 2016 and 2018
- 2015, 2016 and 2019
- 2015, 2018 and 2019
- 2016, 2018 and 2019

The student will receive the highest of these aggregates.

Reporting the university aggregate and ATAR

The university aggregate is reported, or given, to students on a score range of 0-90.00 with intervals of 0.1.

The ATAR is reported to students on a percentile scale, i.e. on a range 0-99.95 with intervals of 0.05.

What is an ATAR?

The Australian Tertiary Admission Rank (ATAR) is a rank given to students on a range from 0 to 99.95 to show their competitiveness, or how well they have performed, in relation to other year 12 students in Australia. A student's ATAR is calculated using their university aggregate and reflects any adjustments they were eligible to receive.

Obtaining an aggregate and ATAR

To obtain a university aggregate and an Australian Tertiary Admission Rank (ATAR) you must in 2019:

- qualify for the SACE/NTCET
- comply with the rules regarding precluded combinations
- comply with the rules regarding counting restrictions
- complete at least 90 credits of study in Tertiary Admissions Subjects (TAS) and Recognised Studies at Stage 2 in a maximum of three attempts which need not be in consecutive years
- of the 90 credits of study a minimum of 60 credits of study must be from 20 credit TAS*

* Normally 10 credit subjects do not count towards this requirement but some 10 credit subjects in the same learning area, when studied in pairs, can substitute for a 20 credit subject. These are called **valid pairs**.

How your university aggregate is calculated

60

Three 20
credit scores



30

Final 30 credits -
flexible option

Your scaled scores from three 20 credit Tertiary Admissions Subjects (TAS) are used. Normally, 10 credit subjects do not count towards this requirement but some 10 credit subjects in the same subject area, when studied in pairs, can substitute for a 20 credit subject. These are called valid pairs.

You can find detailed information about Tertiary Admissions Subjects in the tables starting on [page 57](#).

Your score for the flexible option is the best 30 credits of scaled scores or scaled score equivalents from:

- the scaled score of a 20 credit TAS
- half the scaled score of one or more 20 credit TAS
- the scaled score of one or more 10 credit TAS
- scaled score equivalents for Recognised Studies to the value of 10 or the maximum of 20 credits

Your university aggregate is the best possible score calculated from the above options, subject to counting restrictions and precluded combinations.

Adjustment factors

SATAC's participating institutions may add adjustment factors to a student's university aggregate to calculate a selection rank for entry to their courses ([see page 13 for more information on selection ranks](#)).

There are two schemes which provide adjustment factors to applicants - the Universities Equity Scheme and the Universities Language, Literacy and Mathematics Scheme. SATAC administers these schemes on behalf of its participating institutions.

Applicants who are eligible for adjustments under the Universities Equity Scheme will have their university aggregate adjusted by 5 points, and applicants who are eligible for adjustments under the Universities Language, Literacy and Mathematics Scheme will have their university aggregate adjusted by either 2 or 4 points. An individual's aggregate can be adjusted by a maximum of 9 points.

Universities Equity Scheme

The Universities Equity Scheme will apply adjustments in two ways: to all applicants in certain specified schools and to eligible applicants in other schools. Eligible applicants will receive 5 points in the calculation of their university aggregate.

The Scheme applies to all courses offered by Charles Darwin University, Flinders University, the University of Adelaide, University of South Australia, CQUniversity Australia, SAIBT, Tabor and Torrens University Australia.

School-based adjustments

South Australian and Northern Territory schools attracting equity adjustments will be identified using criteria which consider:

- schools' remoteness as defined under the Australian Standard Geographical Classification
- the 'participation rate' (the percentage of students in each school gaining an Australian Tertiary Admission Rank (ATAR))

- the mean ATAR achieved in each school
- schools' Index of Community Socio-Educational Advantage.

Interstate schools attracting equity adjustments will be identified using a subset of these criteria.

Schools are identified on an annual basis when data for all criteria becomes available. The classification of individual schools may change from year to year.

You will not need to apply for a school-based adjustment – your university aggregate and selection rank will automatically be adjusted by SATAC.

Individual adjustments

Applicants in other schools can make an application under the Scheme to demonstrate their individual disadvantage. Applicants will be eligible if, during the school year they gain their ATAR:

- they or their parents are in receipt of a Commonwealth means-tested income support payment, or
- they or their parents are the holders of a Health Care or Pensioner Concession Card, or
- they are the holder of a School Card (under the Government of South Australia's School Card scheme).

Details of applicants who receive an individual equity adjustment will be stored by SATAC so it can be applied in future SATAC applications (while they are still eligible to apply on the basis of their year 12 studies).

How to apply for individual adjustments

You can apply for consideration under the Universities Equity Scheme when completing your SATAC undergraduate application. Applications for the Scheme will not be available from the universities' websites.

Universities Language, Literacy and Mathematics Scheme

The Universities Language, Literacy and Mathematics Scheme encourages students to strengthen their preparation for undergraduate studies by undertaking a language other than English, or specified English and Mathematics subjects.

The Scheme will apply to all courses offered by Charles Darwin University, Flinders University, the University of Adelaide, University of South Australia, SAIBT, Tabor and Torrens University Australia except:

Charles Darwin University

- 104661 Bachelor of Clinical Sciences/Doctor of Medicine

Flinders University

- 214941 Bachelor of Clinical Sciences/Doctor of Medicine

The University of Adelaide

- 314552 Bachelor of Medicine/ Bachelor of Surgery
- 314553 Bachelor of Medicine/Bachelor of Surgery (Bonded Medical place)
- 324491 Bachelor of Science (Veterinary Bioscience)

The Scheme does not apply to courses offered by CQUniversity Australia.

Applicants eligible for subject-based adjustments will have their university aggregate adjusted by 2 points, up to a total maximum of 4 points, for successfully completing a subject in any one of these four categories:

- 20 credits of a LOTE in the Languages Learning Area (not including the subject Language and Culture – two 10 credit Australian indigenous language subjects can be paired in lieu of a 20 credit LOTE)
- 2ESH20 English or 2ELS20 English Literary Studies
- 2MHS20 Mathematical Methods
- 2MSC20 Specialist Mathematics.

Successful completion is defined as gaining an Overall Grade of C- or better. Because subject-based adjustments are designed to encourage enrolments in these subjects rather than reward outcomes, no further adjustments will be granted for higher achievement.

Applicants undertaking the International Baccalaureate in Australia or Australian senior secondary certificates are also eligible for subject-based adjustments. International Baccalaureate and interstate subjects equivalent to the SACE/ NTCET subjects listed above can be found in the table ["Interstate/IB subjects pre-approved as Recognised Studies", available from the SATAC website.](#)

Selection ranks

Selection ranks are the ranks used to determine your competitiveness relative to other applicants. Your selection rank for most courses will be based on your university aggregate, which may be adjusted to take account of any equity or subject adjustments to which you may be entitled.

Adjustment factors and selection ranks

Equity and subject adjustments are not added directly to an ATAR when calculating a selection rank. Your ATAR is derived from your university aggregate. If you are eligible for equity or subject adjustments they will be added to your university aggregate and a selection rank (equivalent to an ATAR after any equity or subject adjustments have been applied) calculated.

For the small number of courses where additional entry requirements are used, the selection rank will be calculated according to rules provided by the institution offering the course.

Converting the university aggregate to an ATAR

The university aggregate is used to calculate a student's ATAR. Institutions use the ATAR as a tool to compare the results and competitiveness of all students who have completed year 12.

How an ATAR is calculated

- The group of students who may qualify for a university aggregate in 2019 is called the **2019 cohort**.
- For each university aggregate (in the range 0-90.0) obtained by the students in this cohort, the percentage of students who obtained that aggregate or better is calculated. This is known as calculating the **percentile distribution**.
- Each university aggregate in the range 0-90.0 now has a corresponding **percentile rank** in the range 0-100. For example, if an aggregate of 78.0 or better out of 90.0 has been obtained by the top 10% of the cohort, the aggregate of 78.0 will correspond to a percentile rank of 90.0 (100 - 10).
- To derive an ATAR from the university aggregate we need to look at where the students in the cohort sit compared to the **entire population** of students across Australia who are in the same age group.
- The 2019 cohort may differ from that of other years in that it may represent a smaller or larger percentage of the population who are in the same age group.
- The percentage from the given year is known as the **participation rate**. It is calculated using population statistics obtained from the Australian Bureau of Statistics and measuring these against the size of the cohort.
- The **percentile rank** is adjusted to take account of the **participation rate** and where the student sits relative to the entire population, and the result is the ATAR. For example, if a student has an ATAR of 95.00 it indicates that they have achieved as well as, or better than, 95% of the population. This process ensures the ATAR is comparable from year to year.
- When the calculations are completed, a student's relative position on the ATAR range is unchanged from the student's relative position on the university aggregate range.

It is important to remember that the ATAR is a rank, not a score.

Scaling

Scaling

Scaling is a mathematical process which provides the basis for comparing student performance in different SACE/NTCET Stage 2 subjects.

Every SACE/NTCET subject is unique; it has its own curriculum, learning goals and assessment criteria. The average ability of students will often vary from one subject to another, and this will impact on the overall pattern of marks awarded in each subject.

Scaling allows SATAC to compare the performance of students in all SACE/NTCET subjects and in all combinations of subjects.

How does scaling work?

Scaling adjusts the 'raw scores' of a subject, to allow the results for that subject to be fairly compared with the results of **any other subject**.

Raw scores are the results of the individual assessment components of a subject.

For example, you may have a raw score of 10.4 in Biology. This tells us where you sit in relation to other Biology students, but it does not allow us to compare your performance in Biology with students who completed different subjects to you.

By applying scaling to your raw scores in Biology, we can fairly compare your achievement in this subject to the achievement of another student in Modern History, or English, or Mathematics and so on.

There are thousands of possible combinations of subjects completed by SACE/NTCET students. Scaling ensures that you are neither advantaged nor disadvantaged by choosing one combination of subjects over another.

For more about the scaling process see the video ['Scaling and Tertiary Selection in South Australia' on the SATAC website](#).

Why is scaling used?

When choosing applicants for their courses, the institutions need a numeric measurement of your performance in your studies so they can rank you in order of academic merit ([see page 9 for more about ranking](#)).

Things to remember

- Scaling is a mathematical process
- It compares the performance of students across all SACE/NTCET subjects
- Scaled scores are used in the calculation of the ATAR
- Scaling allows fair comparison of students when ranking for selection
- Choosing subjects based on their historical scaling outcomes will likely not improve your ATAR
- Pick subjects that you are interested in and that you are good at to maximise your aggregate and ATAR

Scaled scores, not subject results, are used to produce a university aggregate (from which an ATAR is derived).

It's important to remember that the scaling process doesn't in any way enhance or diminish your performance in each of your individual subjects. Scaling has simply allowed us to fairly compare the performance of different students across different subjects.

When choosing your subjects

You should choose subjects which best align with your interests and abilities, rather than on the basis of past scaling outcomes (which can vary from year to year).

It is far more important to consider how well a subject matches with your skills, interests, abilities and life goals than whether it is traditionally 'scaled up' or 'scaled down'. Choosing subjects based on historical scaled scores is likely to result in a worse university aggregate and ATAR.

The purpose of scaling is to reflect the true academic ability of a student no matter which subject they choose.

Recognised Studies

Students completing the SACE/NTCET may be eligible to count learning experiences other than SACE/NTCET subjects towards their qualification. SATAC's member institutions may also agree to these studies being used in the calculation of the university aggregate/ATAR as part of the flexible option ([see page 11](#)).

Studies that have been approved by the SACE Board as recognised learning at Stage 2 level are referred to SATAC for consideration as Recognised Studies.

Rules for Recognised Studies

For learning to count towards the university aggregate/ATAR as Recognised Studies, a number of conditions must be met.

Recognition by the SACE Board

For studies to be approved as Recognised Studies they must first be approved by the SACE Board as counting toward the SACE/NTCET at Stage 2 level.

Nature of study

Under normal circumstances only academic studies or vocational training will be recognised. Life experiences and community learning will generally not be recognised.

Level of study

Studies must be at the same (or higher) level as SACE/NTCET Stage 2 subjects in terms of the Australian Qualifications Framework (AQF)*.

VET awards must be completed qualifications at AQF Certificate III level or above.

**The AQF is a national system of classification of education and training awards offered across each education and training sector in Australia.*

Precluded combinations and significant content overlap

Recognised Studies are thoroughly checked to see whether they have significant content overlap with any SACE/NTCET subject that you may also be studying. If your Recognised Studies are identified as having significant overlap, they will be regarded as a precluded combination with the SACE/NTCET subject.

When two subjects form a precluded combination they cannot both be counted toward your ATAR.

Level of achievement

Recognised Studies will only count toward your ATAR if you have been assessed at a level that is deemed equivalent to a SACE/NTCET grade of C- or better.

Timing of study

Recognised Studies counting toward the ATAR must be completed in the same year or earlier that the ATAR is calculated for the first time.

Final results for Recognised Studies must be provided to the SACE Board no later than the end of the Clerical Check Period (mid-February) of the following year.

Studies that would normally be able to be counted as Recognised Studies, but completed in any year following the year in which the university aggregate has been calculated, cannot be used to recalculate these scores.

Recognised Studies and scaling

The assessment and grading systems of different types of study can vary significantly. To ensure that the ATAR calculation is fair to all students, scaled score equivalents are assigned to Recognised Studies.

For some types of year 12 study it is not possible to achieve a scaled score of 20.00 due to the grading systems used. This includes IB Diploma subjects and some interstate year 12 subjects.

You can find more information about scaled score equivalents for different types of Recognised Studies on the [SATAC website](#).

What can't count as Recognised Studies?

Studies that will not count as Recognised Studies include:

- Any study counting for less than 10 credits (including academic subjects)
- Learning gained in community developed programs
- Learning gained through self-directed community learning
- Stage 2 exit assessments including 10 credits given in lieu of one semester of a 20 credit Stage 2 subject
- Individual VET units of competency
- Interstate year 12 subjects that cannot contribute to the ATAR in their home state

Procedure for approving Recognised Studies

Some studies are pre-approved as Recognised Studies by SATAC's member institutions. For studies that are not pre-approved you will need to seek approval.

Pre-approved Recognised Studies

SATAC's member institutions have agreed that the following studies can be counted as Recognised studies (subject to the rules for Recognised Studies):

- Higher and Standard Level International Baccalaureate (IB) subjects
- Specified Australian interstate year 12 subjects which count towards the ATAR in their home state
- Completed VET awards at Certificate III level and above

Information about IB Diploma and interstate year 12 subjects pre-approved as Recognised Studies can be found on the [SATAC website](#).

Things to remember

- Recognised Studies must involve the study of an academic discipline to at least the same depth and breadth expected in a SACE/NTCET Stage 2 subject
- A maximum of 20 credits of Recognised Studies can count in the calculation of your ATAR
- SACE/NTCET subjects and IB Diploma or interstate year 12 subjects in the same subject area may be treated as a precluded combination

Other studies not pre-approved

If your studies have not been pre-approved as Recognised Studies you will need to seek approval for them to count towards your ATAR.

Before studies can be approved as Recognised Studies they first need to be approved by the SACE Board as counting towards the SACE/NTCET at Stage 2 level.

If the learning is recognised by the SACE Board as counting toward the SACE/NTCET at Stage 2 it is then referred to SATAC for consideration as Recognised Studies. SATAC will inform the SACE Board of the outcome of this consideration, and the SACE Board will inform your school.

University subjects are not pre-approved as Recognised Studies so you will need to apply for approval. Most university subjects which are part of a degree-level course and are not introductory in nature will be approved upon application. Please note that there are some circumstances where university subjects will not be approved, so it is important for students and schools to apply for approval the year before the subject is intended to be studied.

Undergraduate courses 2020

The tables on the following pages provide a list of undergraduate courses available for application in 2020. The courses listed are those courses which consider SACE/NTCET qualifications as a pathway for entry.

Students in years 10 and 11 in 2019 can use this information to help them make decisions about tertiary study after year 12.

The table provides important information about prerequisite subject requirements for each course to help you when selecting SACE/NTCET subjects in years 11 and 12.

Courses are organised by institution, then area of study, so you can compare different courses in your area of interest.

Course availability can change from year to year, so it's important to check relevant tertiary entrance information in the year you apply for an undergraduate course.

Information about changes to prerequisites and assumed knowledge for tertiary entry in 2021 and 2022 can be found on [page 74](#).

Key to table

Order of courses/programs

Courses are organised alphabetically by institution, then area of study and within each area of study by level, i.e. degree, associate degree or diploma.

SATAC code

The SATAC code is a unique six-digit code assigned to each course. You can use this code to [search and apply for courses on the SATAC website](#).

Course/program name

The name that is used by custom and practice, e.g. Marine Biology appears alphabetically under 'M' although its full title is Bachelor of Science (Marine Biology).

Prerequisites (Stage 2 subject)

A SACE/NTCET Stage 2 TAS subject in which a student must obtain a minimum grade of C- or better in order to be eligible for selection into the course/program for which the prerequisite is nominated.

Assumed knowledge (Stage 2 subject unless stated)

Background knowledge in a SACE/NTCET Stage 1 or Stage 2 subject or an identified skill which is expected to enhance a student's understanding of the content of a given undergraduate course/program.

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Aboriginal and Australian Studies

Associate Degrees			
115091	Applied Social Science – Casuarina	Nil	Nil
145011	Applied Social Science – Batchelor	Nil	Nil
115101	Indigenous Languages and Linguistics – Casuarina	Nil	Nil
145021	Indigenous Languages and Linguistics – Batchelor	Nil	Nil
Diplomas			
116091	Aboriginal and Torres Strait Islander Knowledges – Casuarina	Nil	Nil
146031	Aboriginal and Torres Strait Islander Knowledges – Batchelor	Nil	Nil
116101	Creative and Indigenous Writing – External	Nil	Nil
146051	Creative and Indigenous Writing – Batchelor	Nil	Nil
116231	Indigenous Employment	Nil	Nil
116111	Indigenous Language Work – Casuarina	Nil	Nil
146041	Indigenous Language Work – Batchelor	Nil	Nil
116241	Indigenous Research	Nil	Nil
116221	Yolngu Studies	Nil	Nil

Business and Economics

Degrees			
184021	Accounting – Waterfront Darwin	Nil	Nil
164031	Accounting – Sydney	Nil	Nil
184041	Accounting/Diploma of Laws - Waterfront Darwin	Nil	Nil
164061	Accounting/Diploma of Laws - Sydney	Nil	Nil
184031	Business – Waterfront Darwin	Nil	Nil
164041	Business – Sydney	Nil	Nil

Computing and Information Technology

Degrees			
104491	Computer Science	Nil	Nil
104492	Computer Science/Master of Information Technology	Nil	Nil
104601	Information Technology	Nil	Nil

Charles Darwin University

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
	Associate Degrees		
115111	Information and Communication Technology	Nil	Nil
115121	Network Engineering	Nil	Nil
	Diploma		
116121	Network Engineering	Nil	Nil

Education and Teaching

	Degrees		
104641	Education in Early Childhood Teaching	Nil	Nil
104501	Education Primary – Casuarina	Nil	Nil
144111	Education Primary – Batchelor	Nil	Nil
104511	Education Secondary	Nil	Nil

Engineering

	Degrees		
104391	Engineering Honours (Civil and Structural)	Nil	Mathematical Methods
104401	Engineering Honours (Electrical and Electronics)	Nil	Mathematical Methods
104411	Engineering Honours (Mechanical)	Nil	Mathematical Methods
104421	Engineering Science (Civil and Structural)	Nil	Mathematical Methods
104431	Engineering Science (Electrical and Electronics)	Nil	Mathematical Methods
104441	Engineering Science (Mechanical)	Nil	Mathematical Methods
104451	Engineering Science (Civil and Structural)/Master of Engineering	Nil	Mathematical Methods
104461	Engineering Science (Electrical and Electronics)/Master of Engineering	Nil	Mathematical Methods
104471	Engineering Science (Mechanical)/Master of Engineering	Nil	Mathematical Methods
104231	Software Engineering Honours	Nil	Mathematical Methods
	Associate Degrees		
115171	Engineering (Civil and Structural)	Nil	Nil
115181	Engineering (Electrical and Electronics)	Nil	Nil
115191	Engineering (Mechanical)	Nil	Nil
	Diploma		
116211	Engineering	Nil	Nil

Environmental Studies

	Degree		
104531	Environmental Science	Nil	Nil

Charles Darwin University

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Humanities, Social Sciences and Religious Studies

Degrees			
104651	Arts	Nil	Nil
104631	Humanitarian Aid and Development	Nil	Nil
104361	Psychological Science	Nil	Nil
104611	Social Work	Nil	Nil
Diplomas			
116141	Alcohol and Other Drugs	Nil	Nil
116131	Counselling	Nil	Nil
116161	Psychology	Nil	Nil

Law and Legal Studies

Degree			
104621	Laws	Nil	Nil
Associate Degree			
115141	Legal Studies	Nil	Nil
Diploma			
116151	Laws	Nil	Nil

Medicine and Health

Degrees			
114551	Exercise and Sport Science	Nil	Nil
104671	Medical Laboratory Science	Nil	Chemistry
104661	Medicine (Clinical Sciences)	Nil	Nil
104481	Midwifery	Nil	Nil
104221	Nursing	Nil	Nil
Associate Degree			
115151	Exercise and Sport Science	Nil	Nil
Diploma			
116191	Exercise and Sport Science	Nil	Nil

Science and Mathematics

Degree			
104551	Science	Nil	Nil
Diploma			
116171	Science	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Agriculture and Animal Studies

	Degrees		
234211	Animal Behaviour	Nil	Nil
234212	Animal Behaviour combined degrees	Nil	Nil
234361	Animal Behaviour (Honours)	Nil	Nil
294065	Diploma of Animal Behaviour/Bachelor of Science (Animal Behaviour)	Nil	Nil

Architecture, Building Design, and Planning

	Degrees		
224771	Design and Technology Innovation	Nil	Nil
224772	Design and Technology Innovation combined degrees	Nil	Nil

Art and Design

	Degrees		
234721	Creative Arts (Costume Design) in partnership with TAFESA	Nil	Nil
224901	Creative Arts (Fashion) in partnership with TAFE SA	Nil	Nil
224911	Creative Arts (Visual Arts) in partnership with TAFE SA	Nil	Nil
224131	Creative Arts (Visual Effects and Entertainment Design)	Nil	Nil
224171	Creative Arts (Visual Effects and Entertainment Design) (Honours)	Nil	Nil
294082	Advanced Diploma of Screen and Media (Specialising in CGI and Visual Effects)/Bachelor of Creative Arts (Visual Effects and Entertainment Design)	Nil	Nil
294083	Advanced Diploma of Screen and Media (Specialising in Game Art)/Bachelor of Creative Arts (Visual Effects and Entertainment Design)	Nil	Nil
224151	Media and Communication	Nil	Nil
224152	Media and Communication combined degrees	Nil	Nil
224731	Media Arts	Nil	Nil

Business and Economics

	Degrees		
244001	Accounting	Nil	Nil
244002	Accounting combined degrees	Nil	Nil
244131	Accounting (Advanced Leadership)	Nil	Nil
274105	Accounting (Online)	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
294086	Advanced Diploma of Accounting/ Bachelor of Accounting	Nil	Nil
294089	Diploma of Accounting/ Bachelor of Accounting	Nil	Nil
244011	Accounting and Finance	Nil	Nil
244141	Accounting and Finance (Advanced Leadership)	Nil	Nil
244021	Banking and Finance	Nil	Nil
244031	Banking and Finance (Advanced Leadership)	Nil	Nil
214761	Business	Nil	Nil
214762	Business combined degrees	Nil	Nil
224461	Business (Advanced Leadership)	Nil	Nil
274015	Business (Online)	Nil	Nil
294030	Advanced Diploma of Management (Human Resources)/Bachelor of Business	Nil	Nil
294031	Diploma of Business/ Bachelor of Business	Nil	Nil
294032	Diploma of Business Administration/ Bachelor of Business	Nil	Nil
294034	Diploma of Leadership and Management/Bachelor of Business	Nil	Nil
244061	Business Economics	Nil	Nil
244062	Business Economics combined degrees	Nil	Nil
244071	Business Economics (Advanced Leadership)	Nil	Nil
294087	Advanced Diploma of Accounting/ Bachelor of Business Economics	Nil	Nil
234201	Commerce	Nil	Nil
244091	Finance	Nil	Nil
244092	Finance combined degrees	Nil	Nil
244151	Finance (Advanced Leadership)	Nil	Nil
294088	Advanced Diploma of Accounting/ Bachelor of Finance	Nil	Nil
294090	Diploma of Accounting/ Bachelor of Finance	Nil	Nil
244101	Finance and Business Economics	Nil	Nil
244161	Finance and Business Economics (Advanced Leadership)	Nil	Nil
224401	Human Resource Management	Nil	Nil
224402	Human Resource Management combined degrees	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
294027	Diploma of Human Resources Management/Bachelor of Business (Human Resource Management)	Nil	Nil
234901	Innovation and Enterprise	Nil	Nil
234902	Innovation and Enterprise combined degrees	Nil	Nil
224411	International Business	Nil	Nil
224412	International Business combined degrees	Nil	Nil
274045	International Business (Online)	Nil	Nil
294074	Diploma of Leadership and Management/Bachelor of Business (International Business)	Nil	Nil
224361	Management	Nil	Nil
224362	Management combined degrees	Nil	Nil
274025	Management (Online)	Nil	Nil
294037	Diploma of Leadership and Management/Bachelor of Business (Management)	Nil	Nil
224371	Marketing	Nil	Nil
224372	Marketing combined degrees	Nil	Nil
274035	Marketing (Online)	Nil	Nil
294028	Advanced Diploma of Marketing and Communication/Bachelor of Business (Marketing)	Nil	Nil
294072	Diploma of Leadership and Management/Bachelor of Business (Marketing)	Nil	Nil
294029	Diploma of Marketing and Communication/Bachelor of Business (Marketing)	Nil	Nil
244041	Sport Management	Nil	Nil
244042	Sport Management combined degrees	Nil	Nil
244051	Supply Chain Management	Nil	Nil

Computing and Information Technology

Degrees			
214821	Computer Science	Mathematical Methods	Nil
214822	Computer Science combined degrees	Mathematical Methods	Nil
224431	Computer Science (Honours)	Mathematical Methods	Nil
234051	Digital Health Systems (Honours)	Nil	Nil
234052	Digital Health Systems (Honours) combined degrees	Nil	Nil
224551	Digital Media	Nil	Mathematical Methods
224552	Digital Media combined degrees	Nil	Mathematical Methods

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
224451	Digital Media (Honours)	Nil	Mathematical Methods
294056	Advanced Diploma of Screen and Media (Specialising in Game Art)/Bachelor of Information Technology (Digital Media)	Nil	Mathematical Methods
294007	Diploma of Digital Media Technologies/Bachelor of Information Technology (Digital Media)	Nil	Mathematical Methods
214201	Information Technology	Nil	Nil
214202	Information Technology combined degrees	Nil	Nil
224441	Information Technology (Honours)	Nil	Nil
274095	Information Technology (Online)	Nil	Nil
294005	Advanced Diploma of Network Security/Bachelor of Information Technology	Nil	Nil
294055	Advanced Diploma of Screen and Media (Specialising in Game Art)/Bachelor of Information Technology	Nil	Nil
294004	Diploma of Digital Media Technologies/Bachelor of Information Technology	Nil	Nil
294051	Diploma of Information Technology Networking/Bachelor of Information Technology	Nil	Nil
294003	Diploma of Software Development/Bachelor of Information Technology	Nil	Nil
294002	Diploma of Website Development/Bachelor of Information Technology	Nil	Nil
224701	Network and Cybersecurity Systems	Nil	Mathematical Methods
224702	Network and Cybersecurity Systems combined degrees	Nil	Mathematical Methods
224711	Network and Cybersecurity Systems (Honours)	Nil	Mathematical Methods
274075	Network and Cybersecurity Systems (Online)	Nil	Mathematical Methods
294058	Advanced Diploma of Network Security/Bachelor of Information Technology (Network and Cybersecurity Systems)	Nil	Mathematical Methods
294057	Diploma of Information Technology Networking/Bachelor of Information Technology (Network and Cybersecurity Systems)	Nil	Mathematical Methods
224101	Simulation and Serious Games	Nil	Nil
224102	Simulation and Serious Games combined degrees	Fulfil any prerequisite required for the other degree	Nil
224041	Simulation and Serious Games (Honours)	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Education and Teaching

Degrees			
234111	Arts conditional entry to Master of Teaching (Primary R-7)	Nil	Nil
234121	Arts conditional entry to Master of Teaching (Secondary)	Nil	Nil
234141	Arts pathway to Education (Primary R-7) - 1 year	Nil	Nil
234671	Arts pathway to Education (Secondary) - 1 year	Nil	Nil
234741	Arts/Master of Teaching (Early Childhood) - 5 year double degree	Nil	Nil
234751	Arts/Master of Teaching (Primary R-7) - 5 year double degree	Nil	Nil
234761	Arts/Master of Teaching (Secondary) - 5 year double degree	Nil	Nil
214751	Education (Early Childhood)/Arts	Nil	Nil
244081	Education (Early Childhood)/Special Education	Nil	Nil
214971	Education (Primary R-7)/Arts	Nil	Nil
234061	Education (Primary R-7)/General Science	Nil	Nil
244171	Education (Primary R-7)/Special Education	Nil	Nil
234681	Education (Secondary)/Arts	Nil	Nil
234691	Education (Secondary)/Health Sciences	Nil	Nil
224541	Education (Secondary)/Languages	Nil	Nil
234701	Education (Secondary)/Science	Nil	Some first year University topics in Chemistry, Mathematics and Physics will assume knowledge of corresponding SACE Stage 2 subjects
234711	Education (Secondary)/Special Education	Nil	Nil
234771	General Science/Master of Teaching (Primary R-7) - 5 year double degree	Nil	Nil
234791	Languages/Master of Teaching (Secondary) - 5 year double degree	Nil	Nil
234781	Science/Master of Teaching (Secondary) - 5 year double degree	Nil	Some first year University topics in Chemistry, Mathematics and Physics will assume knowledge of corresponding SACE Stage 2 subjects

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Engineering

	Degrees		
224781	Engineering (Biomedical) (Honours)	Mathematical Methods	Physics
224782	Engineering (Biomedical) (Honours) combined degrees	Mathematical Methods	Physics
224861	Engineering (Biomedical) (Honours)/ Master of Engineering (Biomedical)	Mathematical Methods	Physics
294076	Associate Degree in Biomedical Engineering/Bachelor of Engineering (Biomedical) (Honours)	Mathematical Methods	Nil
224791	Engineering (Civil) (Honours)	Mathematical Methods	Physics
224792	Engineering (Civil) (Honours) combined degrees	Mathematical Methods	Physics
294077	Associate Degree in Civil and Structural Engineering (Design Drafting)/Bachelor of Engineering (Civil) (Honours)	Mathematical Methods	Nil
294078	Associate Degree in Civil and Structural Engineering (Site Management)/Bachelor of Engineering (Civil) (Honours)	Mathematical Methods	Nil
234081	Engineering (Computer and Network Systems) (Honours)	Mathematical Methods	Physics
234091	Engineering (Computer and Network Systems) (Honours) combined degrees	Mathematical Methods	Physics
294068	Associate Degree in Electronic Engineering/Bachelor of Engineering (Computer and Network Systems) (Honours)	Mathematical Methods	Physics
224811	Engineering (Electrical) (Honours)	Mathematical Methods	Physics
224812	Engineering (Electrical) (Honours) combined degrees	Mathematical Methods	Physics
294079	Associate Degree in Electrical Engineering/Bachelor of Engineering (Electrical) (Honours)	Mathematical Methods	Physics
294069	Associate Degree in Electronic Engineering/Bachelor of Engineering (Electrical) (Honours)	Mathematical Methods	Physics
224821	Engineering (Electronics) (Honours)	Mathematical Methods	Physics
224822	Engineering (Electronics) (Honours) combined degrees	Mathematical Methods	Physics
294070	Associate Degree in Electronic Engineering/Bachelor of Engineering (Electronics) (Honours)	Mathematical Methods	Physics
234931	Engineering (Honours) - Flexible Entry	Mathematical Methods	Physics
234591	Engineering (Maritime) (Honours)	Mathematical Methods	Physics
224831	Engineering (Mechanical) (Honours)	Mathematical Methods	Physics

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
224832	Engineering (Mechanical) (Honours) combined degrees	Mathematical Methods	Physics
224871	Engineering (Mechanical) (Honours)/ Master of Engineering (Biomedical)	Mathematical Methods	Physics
224841	Engineering (Robotics) (Honours)	Mathematical Methods	Physics
224842	Engineering (Robotics) (Honours) combined degrees	Mathematical Methods	Physics
224891	Engineering (Robotics) (Honours)/ Master of Engineering (Electronics)	Mathematical Methods	Physics
294071	Associate Degree in Electronic Engineering/Bachelor of Engineering (Robotics) (Honours)	Mathematical Methods	Physics
224851	Engineering (Software) (Honours)	Mathematical Methods	Physics
224852	Engineering (Software) (Honours) combined degrees	Mathematical Methods	Physics
214811	Engineering Science	Nil	Nil
214812	Engineering Science combined degrees	Nil	Nil
294009	Diploma of Electronics and Communications Engineering/ Bachelor of Engineering Science	Nil	Nil

Environmental Studies

	Degrees		
214591	Applied Geographical Information Systems	Nil	Nil
214592	Applied Geographical Information Systems combined degrees	Nil	Nil
234271	Environmental Science	Nil	Nil
234272	Environmental Science combined degrees	Nil	Nil
234421	Environmental Science (Honours)	Nil	Nil

Humanities, Social Sciences and Religious Studies

	Degrees		
214021	Archaeology	Nil	Nil
214031	Arts	Nil	Nil
224561	Arts Enhanced Program for High Achievers	Nil	Nil
234161	Arts pathway to Psychological Science - 1 year	Nil	Nil
234011	Arts and Science	Nil	Nil
214051	Behavioural Science (Psychology)	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
214052	Behavioural Science (Psychology) combined degrees	Applicants for the Computer Science combined degree must meet the prerequisite requirements for admission (see 214821).	Nil
234181	General Studies	Nil	Nil
244191	International Relations and Political Science	Nil	Nil
244192	International Relations and Political Science combined degrees	Nil	Nil
214921	Languages	Nil	Nil
214922	Languages combined degrees	Nil	Nil
224651	Psychological Science	Nil	Nil
224941	Psychological Science combined degrees	Nil	Nil
214321	Psychology (Honours)	Nil	Nil
224761	Social Work	Nil	Nil
294064	Diploma of Community Services Work/Bachelor of Social Work	Nil	Nil

Law and Legal Studies

	Degrees		
234661	Criminology	Nil	Nil
234662	Criminology combined degrees	Nil	Nil
234941	Criminology (Honours)	Nil	Nil
234942	Criminology (Honours) combined degrees	Nil	Nil
234641	Law and Society	Nil	Nil
234642	Law and Society combined degrees	Nil	Nil
234651	Law and Society (Law Pathway)	Nil	Nil
244111	Laws and Legal Practice	Nil	Nil
244112	Laws and Legal Practice combined degrees	Applicants for the Science (Forensic and Analytical Science) combined degree must meet the prerequisite requirements for admission (see 234281). Applicants for the Science (Nanotechnology) combined degree must meet the prerequisite requirement for admission (see 234331).	Nil
244121	Laws and Legal Practice (Honours)	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
244122	Laws and Legal Practice (Honours) combined degrees	Applicants for the Science (Forensic and Analytical Science) combined degree must meet the prerequisite requirements for admission (see 234281). Applicants for the Science (Nanotechnology) combined degree must meet the prerequisite requirement for admission (see 234331).	Nil

Medicine and Health

	Degrees		
224531	Disability and Developmental Education	Nil	Nil
234191	Disability and Developmental Education (Health Sciences Pathway)	Nil	Nil
224535	Disability and Developmental Education (Online)	Nil	Nil
294022	Certificate IV in Disability/Bachelor of Disability and Developmental Education	Nil	Nil
234551	Exercise Science	Nil	Biology
234881	Exercise Science/Human Nutrition	Nil	Biology
234571	Exercise Science/Master of Clinical Exercise Physiology	Nil	Biology
214181	Health Sciences	Nil	Nil
214182	Health Sciences combined degrees	Nil	Nil
214871	Health Sciences/Environmental Health Practice	Nil	Nil
274055	Healthy Ageing (Online)	Nil	Nil
234841	Human Nutrition	Nil	Biology
214421	Medical Science	Nil	Nil
214422	Medical Science combined degrees	Applicants for Engineering (Biomedical) (Honours) combined degree must meet the prerequisite requirements for admission (see 224781)	Nil
214941	Medicine	Nil	Nil
214431	Midwifery (Pre-registration)	Nil	Nil
214311	Nursing (Pre-registration)	Nil	Nil
214312	Nursing (Pre-registration) (Riverland)	Nil	Nil
214313	Nursing (Pre-registration) combined degrees	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
294019	Diploma of Nursing (Enrolled/Division 2 nursing)/Bachelor of Nursing (Pre-registration) - Metropolitan	Nil	Nil
294020	Diploma of Nursing (Enrolled/Division 2 nursing)/Bachelor of Nursing (Pre-registration) - Regional	Nil	Nil
214381	Nutrition and Dietetics	Nil	Nil
224071	Occupational Therapy	Nil	Biology
214931	Optometry	Nil	Chemistry, Physics, Mathematics
224321	Paramedic Science	Nil	Nil
224081	Physiotherapy	Nil	Biology and Physics
214352	Speech Pathology	Nil	Nil

Music and Performing Arts

	Degrees		
214551	Creative Arts (Creative Writing)	Nil	Nil
224691	Creative Arts (Dance) in partnership with TAFE SA	Nil	Nil
214561	Creative Arts (Drama)	Nil	Nil
224121	Creative Arts (Enterprise)	Nil	Nil
214571	Creative Arts (Screen)	Nil	Nil
294084	Advanced Diploma of Screen and Media (Specialising in Film and TV)/ Bachelor of Creative Arts (Screen)	Nil	Nil

Science and Mathematics

	Degrees		
234221	Biodiversity and Conservation	Nil	Nil
234222	Biodiversity and Conservation combined degrees	Nil	Nil
234371	Biodiversity and Conservation (Honours)	Nil	Nil
234521	Biotechnology	Nil	Nil
234522	Biotechnology combined degrees	Nil	Nil
234541	Biotechnology (Honours)	Nil	Nil
234231	Chemical Sciences	Nil	Nil
234232	Chemical Sciences combined degrees	Nil	Nil
234381	Chemical Sciences (Honours)	Nil	Nil
234871	Chemical Sciences (Honours)/ Master of Engineering (Materials)	Chemistry AND one of either Mathematical Methods or Specialist Mathematics	Physics
234251	Coasts and Oceans	Nil	Nil
234252	Coasts and Oceans combined degrees	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
234401	Coasts and Oceans (Honours)	Nil	Nil
234261	Energy and Advanced Materials	Nil	Mathematical Methods, Physics
234262	Energy and Advanced Materials combined degrees	Nil	Mathematical Methods, Physics
234411	Energy and Advanced Materials (Honours)	Nil	Mathematical Methods, Physics
234281	Forensic and Analytical Science	Chemistry	Nil
234282	Forensic and Analytical Science combined degrees	Chemistry	Nil
234431	Forensic and Analytical Science (Honours)	Chemistry	Nil
234171	Forensic and Analytical Science Pathway	Nil	Nil
234911	Geography	Nil	Nil
234981	Geography combined degrees	Nil	Nil
234921	Geography (Honours)	Nil	Nil
234291	Hydrology	Nil	Nil
234292	Hydrology combined degrees	Nil	Nil
234441	Hydrology (Honours)	Nil	Nil
234301	Marine Biology	Nil	Nil
234302	Marine Biology combined degrees	Nil	Nil
234451	Marine Biology (Honours)	Nil	Nil
234311	Marine Biology and Aquaculture	Nil	Nil
234312	Marine Biology and Aquaculture combined degrees	Nil	Nil
234461	Marine Biology and Aquaculture (Honours)	Nil	Nil
224631	Mathematical Sciences	Mathematical Methods	Nil
224632	Mathematical Sciences combined degree	Mathematical Methods	Nil
224641	Mathematical Sciences (Honours)	Mathematical Methods	Nil
234321	Molecular Bioscience	Nil	Nil
234322	Molecular Bioscience combined degrees	Nil	Nil
234471	Molecular Bioscience (Honours)	Nil	Nil
234331	Nanotechnology	Chemistry for the Biomedical Nanotechnology stream; Chemistry, Mathematical Methods and Physics for the Quantum Nanostructures stream	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
234332	Nanotechnology combined degrees	Chemistry for the Biomedical Nanotechnology stream; Chemistry, Mathematical Methods and Physics for the Quantum Nanostructures stream	Nil
234481	Nanotechnology (Honours)	Chemistry for the Biomedical Nanotechnology stream; Chemistry, Mathematical Methods and Physics for the Quantum Nanostructures stream	Nil
224061	Palaeontology	Nil	Nil
224051	Palaeontology (Honours)	Nil	Nil
234341	Physics	Nil	Mathematical Methods, Physics
234342	Physics combined degrees	Nil	Mathematical Methods, Physics
234491	Physics (Honours)	Nil	Mathematical Methods, Physics
234511	Science	Nil	Nil
234512	Science combined degrees	Nil	Nil
214721	Science (Honours) Enhanced Program for High Achievers	At least three of Biology, Chemistry, Earth and Environmental Science, Mathematical Methods, Physics, Specialist Mathematics	Nil

Tourism, Hospitality, Sport and Recreation

	Degrees		
224741	Sport, Health and Physical Activity	Nil	Nil
224742	Sport, Health and Physical Activity combined degrees	Nil	Nil
224111	Sport, Health and Physical Activity (Outdoor Education)	Nil	Nil
224112	Sport, Health and Physical Activity (Outdoor Education) combined degrees	Nil	Nil
224001	Tourism and Events	Nil	Nil
224002	Tourism and Events combined degrees	Nil	Nil

The University of Adelaide

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Aboriginal and Australian Studies

Degrees			
334271	Australian Studies	Nil	Nil
334421	Indigenous Knowledges and Society	Nil	Nil

Agriculture and Animal Studies

Degrees			
324561	Agricultural Sciences	Nil	Chemistry, Mathematical Methods
334171	Animal Behaviour	Nil	Nil
324141	Animal Science	Nil	Chemistry, Mathematical Methods
324491	Veterinary Bioscience	Chemistry, Mathematical Methods	Physics
354091	Veterinary Technology	Nil	Chemistry, Mathematical Methods
324611	Viticulture and Oenology	Nil	Chemistry, Mathematical Methods

Architecture, Building Design, and Planning

Degrees			
314131	Architectural Design	Nil	Stage 1 Mathematics or equivalent; basic freehand drawing ability and computing skills

Art and Design

Degrees			
334061	Photographic Imaging	Nil	Nil
354041	Visual Design	Nil	Nil

Business and Economics

Degrees			
334711	Accounting	Nil	Nil
334721	Accounting and Corporate Finance	Nil	Nil
334041	Business (Global)	Nil	Nil
334731	Business Management	Nil	Nil
334741	Business Management and Accounting	Nil	Nil
314101	Commerce	Nil	Nil
334751	Corporate Finance	Nil	Nil
314141	Economics	Nil	Nil
324791	Economics (Advanced)	Nil	Nil

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
314151	Economics/Finance	There are no prerequisites at the program level, however Mathematical Methods is a prerequisite for compulsory courses in the Quantitative stream only	Nil
314401	Finance	Nil	Mathematical Methods
314711	Finance/Mathematical and Computer Sciences	Mathematical Methods	Nil
324641	Innovation and Entrepreneurship	Nil	Nil
334761	International Business	Nil	Nil
334771	Marketing	Nil	Nil
334121	Media (Marketing)	Nil	Nil
	Diploma		
316221	Business	Nil	Nil

Computing and Information Technology

	Degrees		
314111	Computer Science	Mathematical Methods	Nil
324681	Computer Science (Advanced)	Mathematical Methods	Nil

Education and Teaching

	Degrees		
334571	Teaching (Middle)/Arts	Nil	Nil
334581	Teaching (Middle)/Mathematical and Computer Sciences	Mathematical Methods	Nil
334591	Teaching (Middle)/Music	Nil	Nil
334601	Teaching (Middle)/Science	Nil	Nil
334611	Teaching (Secondary)/Arts	Nil	Nil
334621	Teaching (Secondary)/Economics	Nil	Nil
334631	Teaching (Secondary)/Mathematical and Computer Sciences	Mathematical Methods	Nil
334641	Teaching (Secondary)/Music	Nil	Nil
334651	Teaching (Secondary)/Science	Nil	Nil

Engineering

	Degrees		
334141	Engineering (Honours) - Engineering Pathway	Mathematical Methods	Nil
324861	Engineering (Honours) - Flexible Entry	Mathematical Methods, Physics and Specialist Mathematics	Chemistry

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
334181	Engineering (Honours) (Architectural and Structural)	Mathematical Methods and ONE of Biology, Chemistry, Physics or Specialist Mathematics	Nil
334791	Engineering (Honours) (Chemical)	Chemistry, Mathematical Methods, Specialist Mathematics	Nil
334801	Engineering (Honours) (Chemical) double/combined degrees	Chemistry, Mathematical Methods AND one of Biology, Physics or Specialist Mathematics	Nil
334211	Engineering (Honours) (Civil)	Mathematical Methods, Physics and Specialist Mathematics	Nil
334221	Engineering (Honours) (Civil) double/combined degrees	Mathematical Methods, Physics and one of Chemistry or Specialist Mathematics	Nil
334811	Engineering (Honours) (Electrical and Electronic)	Mathematical Methods, Physics, Specialist Mathematics	Nil
334821	Engineering (Honours) (Electrical and Electronic) double/combined degrees	Mathematical Methods, Physics AND one of Chemistry or Specialist Mathematics	Nil
334191	Engineering (Honours) (Environmental)	Mathematical Methods, Specialist Mathematics and ONE of Physics or Chemistry	Nil
334201	Engineering (Honours) (Environmental) double/combined degrees	Mathematical Methods, Physics and one of Chemistry or Specialist Mathematics	Nil
334831	Engineering (Honours) (Mechanical)	Mathematical Methods, Physics and Specialist Mathematics	Nil
334841	Engineering (Honours) (Mechanical) double/combined degrees	Mathematical Methods, Physics AND one of Chemistry or Specialist Mathematics	Nil
334851	Engineering (Honours) (Mining)	Mathematical Methods, Physics, Specialist Mathematics	Nil
334861	Engineering (Honours) (Mining) double degrees	Mathematical Methods, Physics AND one of Chemistry or Specialist Mathematics	Nil
334871	Engineering (Honours) (Petroleum)	Mathematical Methods, Physics AND one of Chemistry or Specialist Mathematics	Nil

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
334881	Engineering (Honours) (Petroleum) combined degrees	Mathematical Methods, Physics AND one of Chemistry or Specialist Mathematics	Nil
334231	Engineering (Honours) (Petroleum) with major	Mathematical Methods, Physics AND one of Chemistry or Specialist Mathematics	Nil
334891	Engineering (Honours) (Software)	Mathematical Methods, Physics	Nil

Environmental Studies

Degrees			
324031	Environmental Policy and Management	Nil	Nil

Humanities, Social Sciences and Religious Studies

Degrees			
314071	Arts	Nil	Nil
324671	Arts (Advanced)	Nil	Nil
334241	Arts (Anthropology)	Nil	Nil
334251	Arts (Art History and Visual Culture)	Nil	Nil
334281	Arts (Chinese Studies)	Nil	Nil
334291	Arts (Classics)	Nil	Nil
334301	Arts (Creative Writing)	Nil	Nil
334311	Arts (Criminology)	Nil	Nil
334321	Arts (Cultural Studies)	Nil	Nil
334331	Arts (Digital Humanities)	Nil	Nil
334341	Arts (Economics)	Nil	Nil
334351	Arts (Education)	Nil	Nil
334361	Arts (English)	Nil	Nil
334901	Arts (Film Studies)	Nil	Nil
334371	Arts (French Studies)	Nil	Nil
334381	Arts (Gender Studies)	Nil	Nil
334391	Arts (Geography, Environment and Population)	Nil	Nil
334401	Arts (German Studies)	Nil	Nil
334411	Arts (History)	Nil	Nil
334431	Arts (Indonesian Studies)	Nil	Nil
334441	Arts (International Development)	Nil	Nil
334451	Arts (Italian Studies)	Nil	Nil
334461	Arts (Japanese Studies)	Nil	Nil
334471	Arts (Linguistics)	Nil	Nil
334481	Arts (Mathematical Sciences)	Nil	Nil

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
334491	Arts (Media)	Nil	Nil
334501	Arts (Modern Greek Studies)	Nil	Nil
334511	Arts (Music)	Nil	Nil
334521	Arts (Philosophy)	Nil	Nil
334531	Arts (Politics and International Relations)	Nil	Nil
334541	Arts (Psychology)	Nil	Nil
334551	Arts (Sociology)	Nil	Nil
334561	Arts (Spanish Studies)	Nil	Nil
324131	Arts/Economics	Nil	Nil
324021	Arts/Science	There are no prerequisites at the program level, however SACE Stage 2 Chemistry, Mathematical Methods, Physics or Specialist Mathematics are prerequisites for some first year course	Chemistry, Mathematical Methods, Physics
324391	International Development	Nil	Nil
334021	International Relations	Nil	Nil
334031	International Relations double degrees	Nil	Nil
324661	Languages	A SACE Stage 2 Language Other Than English (LOTE) subject	Nil
334911	Languages (Chinese Studies)	A SACE Stage 2 Language Other Than English (LOTE) subject	Nil
334921	Languages (French Studies)	A SACE Stage 2 Language Other Than English (LOTE) subject	Nil
334931	Languages (German Studies)	A SACE Stage 2 Language Other Than English (LOTE) subject	Nil
334941	Languages (Indonesian Studies)	A SACE Stage 2 Language Other Than English (LOTE) subject	Nil
334951	Languages (Italian Studies)	A SACE Stage 2 Language Other Than English (LOTE) subject	Nil
334961	Languages (Japanese Studies)	A SACE Stage 2 Language Other Than English (LOTE) subject	Nil
334971	Languages (Modern Greek Studies)	A SACE Stage 2 Language Other Than English (LOTE) subject	Nil

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
334981	Languages (Spanish Studies)	A SACE Stage 2 Language Other Than English (LOTE) subject	Nil
324041	Media	Nil	Nil
324261	Media double degrees	Nil	Nil
354001	Media (Film Studies)	Nil	Nil
354011	Media (Immersive Media)	Nil	Nil
334131	Media (Journalism)	Nil	Nil
354021	Media (Social Media and Digital Promotion)	Nil	Nil
354031	Media (Story Production)	Nil	Nil
334681	Peace and Conflict Studies	Nil	Nil
334691	Philosophy, Politics and Economics	Nil	Nil
334051	Project Management	Nil	Nil
394001	Psychological Science	Nil	Nil
334701	Psychology (Advanced) (Honours)	Nil	Nil
334011	Sociology	Nil	Nil
	Diploma		
316181	Arts	Nil	Nil

Law and Legal Studies

	Degrees		
324931	Criminology	Nil	Nil
324251	Laws	Nil	Nil
324111	Laws (undergraduate entry) double degrees	Prerequisites and assumed knowledge for non-Law degree	

Medicine and Health

	Degrees		
314091	Biomedical Science	Chemistry AND one of either Agricultural Systems, Biology, Earth and Environmental Science, Mathematical Methods, Nutrition, Physics, Scientific Studies or Specialist Mathematics	Mathematical Methods, Physics
314122	Dental Surgery	One of either Chemistry, Mathematical Methods, Physics or Specialist Mathematics AND one of either Biology, Chemistry, Earth and Environmental Science or Physics	Nil
314761	Food and Nutrition Science	Nil	Chemistry, Mathematical Methods

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
324951	Health and Medical Sciences	Nil	Nil
324961	Health and Medical Sciences (Advanced)	Nil	Nil
314552	Medicine/Surgery	One of either Biology, Chemistry or Mathematical Methods	Nil
314553	Medicine/Surgery (Bonded Medical Place)	One of either Biology, Chemistry or Mathematical Methods	Nil
324341	Nursing (Pre-registration)	Nil	Biology
324345	Nursing (Pre-Registration) (Enrolled Nurses only)	Nil	Biology
314701	Oral Health	One 20 credit subject from either the Mathematics or Sciences learning areas	Nil

Music and Performing Arts

	Degrees		
354081	Arts/Music (Classical Performance)	Nil	Year 12 Solo Performance or AMEB Practical Grade 6-7, plus Year 12 Musicianship or AMEB Grade 5 Theory
314089	Arts/Music (Classical Voice)	Nil	Year 12 Solo Performance or AMEB Practical Grade 6-7, plus Year 12 Musicianship or AMEB Grade 5 Theory
354071	Arts/Music (Jazz Performance)	Nil	Year 12 Solo Performance or CPM Advancing Step 4, plus Year 12 Musicianship or AMEB Grade 5 Theory
314082	Arts/Music (Music Composition)	Nil	Year 12 Musicianship or AMEB Grade 5 Theory
314086	Arts/Music (Music Education and Pedagogy)	Nil	As per relevant specialisation
314085	Arts/Music (Musicology)	Nil	The ability to read music is expected
334151	Arts/Music (Popular Music)	Nil	Nil
314088	Arts/Music (Sonic Arts)	Nil	A familiarity with computer systems and software, music software and hardware
334661	Creative Arts	Nil	Nil
334071	Media (Popular Music)	Nil	Nil
334081	Media (Sonic Arts)	Nil	Nil
334671	Music (Advanced)	Nil	Nil
354061	Music (Classical Performance)	Nil	Year 12 Solo Performance or AMEB Practical Grade 6-7, plus Year 12 Musicianship or AMEB Grade 5 Theory

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
324069	Music (Classical Voice)	Nil	Year 12 Solo Performance or AMEB Practical Grade 6-7, plus Year 12 Musicianship or AMEB Grade 5 Theory
354051	Music (Jazz Performance)	Nil	Year 12 Solo Performance or CPM Advancing Step 4, plus Year 12 Musicianship or AMEB Grade 5 Theory
324062	Music (Music Composition)	Nil	Year 12 Musicianship or AMEB Grade 5 Theory
324066	Music (Music Education and Pedagogy)	Nil	As per relevant specialisation
324065	Music (Musicology)	Nil	The ability to read music is expected
334161	Music (Popular Music)	Nil	Nil
324068	Music (Sonic Arts)	Nil	A familiarity with computer systems and software, music software and hardware
334781	Music Theatre	Nil	Nil
	Diplomas		
316201	Commercial Music and Song Writing	Nil	Nil
316191	Music	Nil	Nil
316211	Music Production	Nil	Nil

Science and Mathematics

	Degrees		
314691	Biotechnology	Chemistry, Mathematical Methods	Nil
324981	Ecotourism	Nil	Nil
324171	High Performance Computational Physics (Honours)	Mathematical Methods, Physics and Specialist Mathematics	Nil
324431	Marine Biology	Nil	Chemistry, Mathematical Methods
314541	Mathematical and Computer Sciences	Mathematical Methods	Nil
324421	Mathematical Sciences	Mathematical Methods, Specialist Mathematics	Nil
324691	Mathematical Sciences (Advanced)	Mathematical Methods, Specialist Mathematics	Nil

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
324551	Mineral Geoscience	Any two SACE Stage 2 science subjects chosen from Agricultural Systems, Biology, Chemistry, Earth and Environmental Science, Mathematical Methods, Nutrition, Physics, Scientific Studies or Specialist Mathematics (NB: only one Mathematics subject may be counted)	Chemistry, Mathematical Methods, Physics
314581	Science	There are no prerequisites at the program level, however SACE Stage 2 Chemistry, Mathematical Methods, Physics or Specialist Mathematics are prerequisites for some first year courses	Chemistry, Mathematical Methods, Physics
324651	Science (Advanced)	There are no prerequisites at the program level, however SACE Stage 2 Chemistry, Mathematical Methods, Physics or Specialist Mathematics are prerequisites for some first year courses	Chemistry, Mathematical Methods, Physics
334001	Science and Entrepreneurship	Nil	Nil
324101	Space Science and Astrophysics	Mathematical Methods, Physics, Specialist Mathematics	Nil
324911	Wildlife Conservation Biology	Nil	Nil

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Aboriginal and Australian Studies

Degrees			
444561	Aboriginal Cultures and Australian Society	Nil	Nil
444571	Aboriginal Cultures and Australian Society)/Master of Teaching (Secondary)	Nil	Nil

Architecture, Building Design, and Planning

Degrees			
424441	Architectural Studies	Nil	Nil
414301	Construction Management	Nil	Nil
414021	Construction Management (Honours)	Nil	Nil
426072	Diploma in Construction/Bachelor of Construction Management (Honours)	Nil	Nil
Diploma			
426069	Construction	Nil	Nil

Art and Design

Degrees			
424151	Communication Design	Nil	Nil
424801	Contemporary Art	Nil	Nil
424930	Creative Industries	Nil	Nil
494021	Design (Illustration and Animation) (TAFE SA Diploma program in Game Art)	Nil	Nil
424791	Illustration and Animation	Nil	Nil
424081	Interior Architecture	Nil	Nil
424551	Product Design	Nil	Nil

Business and Economics

Degrees			
424571	Business	Nil	Nil
424871	Business/Master of Management	Nil	Nil
424926	Business/Master of Management (Advertising and Brand Management)	Nil	Nil
424881	Business/Master of Management (Human Resource Management)	Nil	Nil
424891	Business/Master of Management (Marketing)	Nil	Nil
424901	Business/Master of Management (Supply Chain Management)	Nil	Nil
424911	Business/Master of Management (Tourism and Event Management)	Nil	Nil

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
424181	Commerce (Accounting)	Nil	Nil
424191	Commerce (Accounting)/Finance	Nil	Nil
424927	Commerce (Accounting)/Master of Finance (Financial Planning)	Nil	Nil
424920	Design and Marketing	Nil	Nil
424631	Diploma in Business/ Bachelor of Business	Nil	Nil
424091	Economics, Finance and Trade	Nil	Nil
424841	Economics, Finance and Trade/Master of Finance	Nil	Nil
424051	Finance	Nil	Nil
424861	Finance/Master of Professional Accounting	Nil	Nil
424921	Financial Planning	Nil	Nil
424928	Financial Planning/Master of Professional Accounting	Nil	Nil
424351	Human Resource Management	Nil	Nil
424671	Information Strategy and Management	Nil	Nil
424681	International Business	Nil	Nil
424511	Logistics and Supply Chain Management	Nil	Nil
424101	Management	Nil	Nil
424111	Marketing	Nil	Nil
424451	Marketing and Communication	Nil	Nil
424925	Marketing/Master of Management (Tourism and Event Management)	Nil	Nil
424131	Property	Nil	Nil
424929	Property/Master of Finance	Nil	Nil
424922	Real Estate Practice	Nil	Nil
	Diploma		
426031	Business	Nil	Nil

Computing and Information Technology

	Degrees		
434881	Games and Entertainment Design	Nil	Nil
434041	Information Technology	Nil	Nil
426061	Diploma in Information Technology/ Bachelor of Information Technology	Nil	Nil
434121	Information Technology (Honours) (Enterprise Business Solutions)	Nil	Nil
424591	Innovation and Entrepreneurship	Nil	Nil

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
434091	Mobile Application Development	Nil	Nil
434891	Networking and Cybersecurity	Nil	Nil
434871	Software Development	Nil	Nil
434211	Software Engineering (Honours)	Nil	Nil
	Diploma		
426060	Information Technology	Nil	Nil

Education and Teaching

Degrees			
444521	Arts/Master of Teaching (Secondary)	Nil	Nil
424811	Contemporary Art/Master of Teaching (Secondary)	Nil	Nil
434221	Data Science/Master of Teaching (Secondary)	Mathematical Methods	Nil
444590	Early Childhood Education (Honours) - Magill	Nil	Nil
434240	Early Childhood Education (Honours) - Mawson Lakes	Nil	Nil
474090	Early Childhood Education (Honours) - Mt Gambier	Nil	Nil
464170	Early Childhood Education (Honours) - Whyalla	Nil	Nil
426070	Diploma in Arts/Bachelor of Early Childhood Education (Honours)	Nil	Nil
414401	Human Movement/Master of Teaching (Secondary)	Nil	Nil
434181	Industrial and Applied Mathematics/Master of Teaching (Secondary)	Mathematical Methods	Nil
444531	Media Arts/Master of Teaching (Secondary)	Nil	Nil
444591	Primary Education (Honours) - Magill	Nil	Nil
434241	Primary Education (Honours) - Mawson Lakes	Nil	Nil
474091	Primary Education (Honours) - Mt Gambier	Nil	Nil
464171	Primary Education (Honours) - Whyalla	Nil	Nil
426071	Diploma in Arts/Bachelor of Primary Education (Honours)	Nil	Nil
434101	Science/Master of Teaching (Secondary)	At least two of Biology, Chemistry, Earth and Environmental Science, Mathematical Methods, Physics or Specialist Mathematics	Nil

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
434003	Secondary Education (Honours)	Nil	Assumed knowledge per relevant major

Engineering

	Degrees		
434481	Engineering (Honours) (Civil)	Mathematical Methods	Physics
434016	Engineering (Honours) (Civil)/Business	Mathematical Methods	Physics
434007	Engineering (Honours) (Civil)/Business (Finance)	Mathematical Methods	Physics
434008	Engineering (Honours) (Civil)/Business (Management)	Mathematical Methods	Physics
434009	Engineering (Honours) (Civil)/Engineering (Honours) (Surveying)	Mathematical Methods	Physics
434012	Engineering (Honours) (Civil)/Environmental Science	Mathematical Methods	Physics
434013	Engineering (Honours) (Civil)/Master of Engineering (Civil and Infrastructure)	Mathematical Methods	Physics
434014	Engineering (Honours) (Civil)/Master of Engineering (Water Resources Management)	Mathematical Methods	Physics
434151	Engineering (Honours) (Civil and Construction Management)	Mathematical Methods	Physics
434005	Engineering (Honours) (Civil and Construction Management)/Master of Engineering (Civil and Infrastructure)	Mathematical Methods	Physics
434941	Engineering (Honours) (Civil and Structural)	Mathematical Methods	Physics
434006	Engineering (Honours) (Civil and Structural)/Master of Engineering (Civil and Infrastructure)	Mathematical Methods	Physics
434951	Engineering (Honours) (Electrical and Electronic)	Mathematical Methods	Physics
434010	Engineering (Honours) (Electrical and Electronic)/Business	Mathematical Methods	Physics
434451	Engineering (Honours) (Electrical and Mechatronic)	Mathematical Methods	Physics
434242	Engineering (Honours) (Flexible Entry)	Mathematical Methods	Physics
426068	Diploma in Engineering/Bachelor of Engineering (Honours) (Flexible Entry)	Nil	Nil
434321	Engineering (Honours) (Mechanical)	Mathematical Methods	Physics
434015	Engineering (Honours) (Mechanical)/Business	Mathematical Methods	Physics
434791	Engineering (Honours) (Mechanical and Advanced Manufacturing)	Mathematical Methods	Physics

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
434781	Engineering (Honours) (Mechanical and Mechatronic)	Mathematical Methods	Physics
434002	Engineering (Honours) (Surveying)	Mathematical Methods	Physics
	Associate Degree		
435021	Engineering*	Nil	Nil
	Diploma		
426067	Engineering	Nil	Nil

Environmental Studies

	Degrees		
434921	Environmental Science	Nil	Nil
426062	Diploma in Science and the Environment/Bachelor of Environmental Science	Nil	Nil

Humanities, Social Sciences and Religious Studies

	Degrees		
444599	Ageing and Disability	Nil	Nil
444391	Applied Linguistics	Nil	Nil
444341	Arts	Nil	Nil
424621	Diploma in Arts/Bachelor of Arts	Nil	Nil
444421	Communication and Media	Nil	Nil
444351	Creative Writing and Literature	Nil	Nil
444593	Cultural Studies	Nil	Nil
444594	English Language	Nil	Nil
444592	History and Global Politics	Nil	Nil
444101	Human Services	Nil	Nil
444241	Human Services/Psychological Science	Nil	Nil
444431	Journalism and Professional Writing	Nil	Nil
444461	Journalism and Professional Writing/ Creative Writing and Literature	Nil	Nil
444381	Languages	Nil	Nil
444471	Media Arts	Nil	Nil
444211	Psychological Science	Nil	Nil
444331	Psychological Science (Cognitive Neuroscience)	Nil	Nil
444481	Psychological Science (Counselling and Interpersonal Skills)	Nil	Nil

*Applicants must have achieved passes in a SACE Stage 1 Mathematics subject, or equivalent studies in a TAFE/VET or other approved qualification, to be considered for entry to this program.

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
444541	Psychological Science (Counselling and Interpersonal Skills)/Business (Human Resource Management)	Nil	Nil
444595	Psychology	Nil	Nil
444221	Psychology (Honours)	Nil	Nil
444551	Psychology (Honours) (Cognitive Neuroscience)	Nil	Nil
444597	Screen Studies	Nil	Nil
444596	Social Media	Nil	Nil
444581	Social Science (Human Services)/Arts	Nil	Nil
444111	Social Work – Magill	Nil	Nil
474041	Social Work – Mt Gambier	Nil	Nil
464081	Social Work – Whyalla	Nil	Nil
444491	Social Work (Honours)	Nil	Nil
444411	Sociology	Nil	Nil
	Diploma		
426011	Arts	Nil	Nil

Law and Legal Studies

	Degrees		
444598	Law, Policy and Politics	Nil	Nil
424821	Laws (Honours)	Nil	Nil
424831	Laws Double Degrees (Honours)	Nil	Nil
424611	Legal Studies	Nil	Nil

Medicine and Health

	Degrees		
414441	Clinical Exercise Physiology (Honours)	Nil	Nil
414461	Exercise and Sport Science	Nil	Nil
414471	Exercise and Sport Science/ Nutrition and Food Sciences	Nil	Nil
414451	Exercise and Sport Science/ Psychological Science (Counselling and Interpersonal Skills)	Nil	Nil
414501	Health Science (Public Health)	Nil	Nil
426051	Diploma in Health/Bachelor of Health Science (Public Health)	Nil	Nil
414231	Human Movement	Nil	Nil
414431	Human Movement/Nutrition and Food Sciences	Nil	Nil

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
414421	Human Movement/Psychological Science (Counselling and Interpersonal Skills)	Nil	Nil
414491	Laboratory Medicine (Honours)	Biology or Chemistry or Physics	Nil
426066	Diploma in Health/Bachelor of Laboratory Medicine (Honours)	Nil	Nil
414371	Medical Radiation (Medical Imaging)	Nil	Nil
414341	Medical Radiation (Nuclear Medicine)	Nil	Nil
414361	Medical Radiation (Radiation Therapy)	Nil	Nil
414381	Medical Science	Nil	Nil
414241	Midwifery	Nil	Nil
414245	Midwifery (External)	Nil	Nil
474081	Midwifery - Mount Gambier	Nil	Nil
414141	Nursing – City East	Nil	Nil
414145	Nursing (External)	Nil	Nil
474031	Nursing – Mt Gambier	Nil	Nil
464071	Nursing – Whyalla	Nil	Nil
414291	Nutrition and Food Sciences	Nil	Nil
426063	Diploma in Health/Bachelor of Nutrition and Food Sciences	Nil	Nil
414500	Occupational Therapy (Honours)	Nil	Nil
414331	Pharmaceutical Science	Biology or Chemistry or Physics	Nil
414411	Pharmacy (Honours)	Biology or Chemistry or Physics	Nil
414481	Physiotherapy (Honours)	Nil	Biology, Physics
414321	Podiatry	Nil	Biology, Chemistry
	Diplomas		
426041	Health	Nil	Nil
476001	Health - Mount Gambier	Nil	Nil

Music and Performing Arts

	Degree		
444401	Performing Arts	Nil	Nil

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SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Science and Mathematics

Degrees			
434131	Aviation (Management)	Nil	Nil
434141	Aviation (Pilot)	Nil	Nil
434171	Data Science	Mathematical Methods	Nil
434161	Industrial and Applied Mathematics	Mathematical Methods	Nil
434201	Science	At least two of Biology, Chemistry, Earth and Environmental Science,, Mathematical Methods, Physics or Specialist Mathematics	Nil
426064	Diploma in Science and the Environment/Bachelor of Science	Nil	Nil
Diploma			
426065	Science and the Environment	Nil	Nil

Tourism, Hospitality, Sport and Recreation

Degrees			
434191	Sport and Recreation Management	Nil	Nil
424371	Tourism and Event Management	Nil	Nil
424924	Tourism and Event Management/ Master of Management (Marketing)	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Computing and Information Technology

	Diploma		
5C6002	Information and Communications Technology	One 20 credit subject from either English, English Literary Studies or English as an Additional Language	Nil

Humanities, Social Sciences and Religious Studies

	Degree		
5C4004	Psychological Science	One 20 credit subject from either English, English Literary Studies or English as an Additional Language	Nil

Medicine and Health

	Degree		
5C4003	Occupational Health and Safety	Nil	English, Biology or Chemistry, Mathematical Methods
	Associate Degree		
5C5002	Occupational Health and Safety	Nil	English, Biology or Chemistry, Mathematical Methods

Science and Mathematics

	Degree		
5C4005	Accident Forensics	Nil	English, Biology or Chemistry

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Architecture, Building Design and Planning

Diploma/Degree pathways			
5D6018	Diploma of Engineering/Bachelor of Construction Management (Honours)	Nil	Nil

Business and Economics

Diploma			
5D6002	Diploma of Business	Nil	Nil
Diploma/Degree pathways			
5D6010	Diploma of Business/Bachelor of Business	Nil	Nil
5D6011	Diploma of Business/Bachelor of Business (Economics, Finance and Trade)	Nil	Nil
5D6012	Diploma of Business/Bachelor of Business (Finance)	Nil	Nil
5D6013	Diploma of Business/Bachelor of Business (Marketing)	Nil	Nil
5D6014	Diploma of Business/Bachelor of Commerce (Accounting)	Nil	Nil

Computing and Information Technology

Diploma			
5D6005	Diploma of Information Technology	Nil	Nil
Diploma/Degree pathways			
5D6031	Diploma of Information Technology/Bachelor of Information Technology	Nil	Nil
5D6032	Diploma of Information Technology/Bachelor of Information Technology (Games and Entertainment Design)	Nil	Nil
5D6033	Diploma of Information Technology/Bachelor of Information Technology (Mobile Application Development)	Nil	Nil
5D6034	Diploma of Information Technology/Bachelor of Information Technology (Networking and Cybersecurity)	Nil	Nil
5D6035	Diploma of Information Technology/Bachelor of Information Technology (Software Development)	Nil	Nil
5D6036	Diploma of Information Technology/Bachelor of Software Engineering (Honours)	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Engineering

	Diploma		
5D6003	Diploma of Engineering	Nil	Nil
	Diploma/Degree pathways		
5D6020	Diploma of Engineering/Bachelor of Engineering (Honours) (Civil and Construction Management)	Nil	Nil
5D6021	Diploma of Engineering/Bachelor of Engineering (Honours) (Civil and Structural)	Nil	Nil
5D6019	Diploma of Engineering/Bachelor of Engineering (Honours) (Civil)	Nil	Nil
5D6022	Diploma of Engineering/Bachelor of Engineering (Honours) (Electrical and Electronic)	Nil	Nil
5D6023	Diploma of Engineering/Bachelor of Engineering (Honours) (Electrical and Mechatronic)	Nil	Nil
5D6025	Diploma of Engineering/Bachelor of Engineering (Honours) (Mechanical and Advanced Manufacturing)	Nil	Nil
5D6026	Diploma of Engineering/Bachelor of Engineering (Honours) (Mechanical Mechatronic)	Nil	Nil
5D6024	Diploma of Engineering/Bachelor of Engineering (Honours) (Mechanical)	Nil	Nil

Environmental Studies

	Diploma		
5D6027	Diploma of Engineering/Bachelor of Environmental Science	Nil	Nil

Humanities, Social Sciences and Religious Studies

	Diploma		
5D6001	Diploma of Arts	Nil	Nil

Medicine and Health

	Diploma		
5D6004	Diploma of Health Science	Nil	Nil

SAIBT

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Science and Mathematics

	Diploma/Degree pathways		
5D6008	Diploma of Business/Bachelor of Aviation (Management)	Nil	Nil
5D6009	Diploma of Business/Bachelor of Aviation (Pilot)	Nil	Nil
5D6016	Diploma of Engineering/Bachelor of Aviation (Management)	Nil	Nil
5D6017	Diploma of Engineering/Bachelor of Aviation (Pilot)	Nil	Nil
5D6028	Diploma of Engineering/Bachelor of Science	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Education and Teaching

	Degrees		
5A0404	Education (Primary)	Nil	Nil
5A0405	Education (Secondary)	Nil	Nil

Humanities, Social Sciences and Religious Studies

	Degrees		
5A0402	Counselling	Nil	Nil
5A0409	Intercultural Studies	Nil	Nil
5A0410	Ministry	Nil	Nil
5A0408	Theology	Nil	Nil
5A0403	Youth Work	Nil	Nil

Music and Performing Arts

	Degree		
5A0406	Arts	Nil	Nil

SATAC code	Course/Program	Prerequisites (Stage 2 subject)	Assumed knowledge (Stage 2 unless stated)
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Art and Design

	Degree		
5B0405	Media Design	Nil	Nil

Business and Economics

	Degrees		
5B0402	Business	Nil	Nil
5B0404	Commerce	Nil	Nil
5B0411	Entrepreneurship	Nil	Nil
5B0410	Event Management	Nil	Nil
5B0408	Marketing	Nil	Nil
5B0403	Sports Management	Nil	Nil
	Diploma		
5B0602	Business	Nil	Nil
5B0604	Event Management	Nil	Nil
5B0605	Marketing	Nil	Nil

Humanities, Social Sciences and Religious Studies

	Degree		
5B0412	Community Services	Nil	Nil
	Diploma		
5B0606	Community Services	Nil	Nil

Medicine and Health

	Degree		
5B0401	Applied Public Health	Nil	Nil
	Diploma		
5B0603	Nursing*	Nil	Nil

*This course is provided and delivered by THINK Education. For more information go to www.think.edu.au.
Think: Colleges Pty Ltd, ABN 93 050 049 299, RTO 0269, CRICOS 00246M, Qualification code: HLT54115.

SACE/NTCET subjects

SACE/NTCET subject table for 2020 tertiary entry

The table on the following pages describes university entry rules for SACE/NTCET subjects.

These rules are approved by SATAC's member institutions – Flinders University, the University of Adelaide, University of South Australia, Charles Darwin University, and TAFE SA.

When choosing a pattern of study for tertiary entrance, you must take into account all of these rules.

For students in years 10 and 11 in 2019, the table will provide you with a guideline for subject choices in 2020. Information about changes to SACE/NTCET subjects in 2020 for tertiary entry in 2021 can be found on [page 74](#).

CQUniversity Australia, SAIBT, Tabor and Torrens University Australia use the same rules regarding entry as SATAC's member universities.

Key terms

TAS

TAS, or Tertiary Admissions Subjects, are nominated by the universities and TAFE SA as the only SACE/NTCET subjects that can be used in the calculation of the ATAR.

Precluded combinations

If two subjects form a precluded combination they cannot both be counted in the calculation of your ATAR.

Students who have studied Stage 2 subjects before 2011 should note that there are also precluded combinations that disallow some former SACE/NTCE and current SACE/NTCET subjects from both counting towards your ATAR.

Can contribute to first 60 credits for aggregate/ATAR

The universities require that at least 60 credits of TAS used to calculate your ATAR must come from 20 credit subjects. Normally, 10 credit subjects won't count, but some 10 credit subjects when studied in pairs in the same subject area can substitute for a 20 credit subject. The table will tell you which TAS can be used in the 60 credits, and which 10 credit subjects can form valid pairs.

Counting restrictions

To ensure you study subjects in a variety of areas the universities place restrictions on the number of credits in the same study area you can count towards the ATAR. The table will advise you if counting restrictions apply.

Arts Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Creative Arts

2CVA10 Creative Arts	10	Yes		No	
2CVA20 Creative Arts	20	Yes		Yes	
2CAS10 Creative Arts: Local Program	10	No			
2CAS20 Creative Arts: Local Program	20	No			
2CVM10 Creative Arts: Modified	10	No			
2CVM20 Creative Arts: Modified	20	No			

Dance

2DAE20 Dance	20	Yes		Yes	
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Drama

2DRM10 Drama	10	Yes		No	
2DRM20 Drama	20	Yes		Yes	

Music

2MSO10 Music Performance: Solo	10	Yes	2MFC10 Solo Performance 2MPF10 Performance Special Study	Yes (20 credit subjects) OR Yes (any two 10 credit subjects when studied as a pair)	Maximum 40 credits from this group
2MEB10 Music Performance: Ensemble	10	Yes	2MBL10 Ensemble Performance		
2MSI20 Music Studies	20	Yes	2MNP10 Musicianship 2MCG10 Composing and Arranging		
2MEX20 Music Explorations	20	Yes	2MVS10 Music Individual Study 2MCG10 Composing and Arranging 2MHY10 Music Technology		

Visual Arts

2VAA10 Visual Arts - Art	10	Yes	2VAD10 Visual Arts - Design 2VAD20 Visual Arts - Design	No	
2VAA20 Visual Arts - Art	20	Yes	2VAD10 Visual Arts - Design 2VAD20 Visual Arts - Design	Yes	

*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Arts Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Visual Arts continued...

2VAD10 Visual Arts - Design	10	Yes	2VAA10 Visual Arts – Art 2VAA20 Visual Arts - Art	No	
2VAD20 Visual Arts - Design	20	Yes	2VAA10 Visual Arts – Art 2VAA20 Visual Arts - Art	Yes	

Business, Enterprise and Technology Learning Area

Business and Enterprise

2BUE10 Business and Enterprise	10	Yes		No	
2BUE20 Business and Enterprise	20	Yes		Yes	
2BES10 Business and Enterprise: Local Program	10	No			
2BES20 Business and Enterprise: Local Program	20	No			
2BEM10 Business and Enterprise: Modified	10	No			
2BEM20 Business and Enterprise: Modified	20	No			

Accounting

2ACG20 Accounting	20	Yes		Yes	
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*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Business, Enterprise and Technology Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Communication Products, Material Products and Systems and Control Products

2CCA10 Communication Products I	10	Yes	2CCB20 Communication Products II	Yes (20 credit subjects) OR Yes (any two 10 credit subjects when studied as a pair)	Maximum of 20 credits from this group
2CCA20 Communication Products I	20	Yes	2CCB10 Communication Products II 2CCB20 Communication Products II		
2CCB10 Communication Products II	10	Yes	2CCA20 Communication Products I		
2CCB20 Communication Products II	20	Yes	2CCA10 Communication Products I 2CCA20 Communication Products I		
2MMA10 Material Products I	10	Yes	2MMB20 Material Products II		
2MMA20 Material Products I	20	Yes	2MMB10 Material Products II 2MMB20 Material Products II		
2MMB10 Material Products II	10	Yes	2MMA20 Material Products I		
2MMB20 Material Products II	20	Yes	2MMA10 Material Products I 2MMA20 Material Products I		
2SSA10 Systems and Control Products I	10	Yes	2SSB20 Systems and Control Products II		
2SSA20 Systems and Control Products I	20	Yes	2SSB10 Systems and Control Products II 2SSB20 Systems and Control Products II		
2SSB10 Systems and Control Products II	10	Yes	2SSA20 Systems and Control Products I		
2SSB20 Systems and Control Products II	20	Yes	2SSA10 Systems and Control Products I 2SSA20 Systems and Control Products I		

Digital Technologies

2DGT20 Digital Technologies	20	Yes	2IFT20 Information Technology	Yes	
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Information Processing and Publishing

2IPR10 Information Processing and Publishing	10	Yes		No	
2IPR20 Information Processing and Publishing	20	Yes		Yes	

*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Business, Enterprise and Technology Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Workplace Practices

2WPA10 Workplace Practices A	10	Yes	2WPC20 Workplace Practices	Y (when studied as a pair)	
2WPB10 Workplace Practices B	10	Yes	2WPC20 Workplace Practices		
2WPC20 Workplace Practices	20	Yes	2WPA10 Workplace Practices A 2WPB10 Workplace Practices B	Yes	

Cross-disciplinary Learning Area

Cross-disciplinary Studies

2CXD10 Cross-disciplinary Studies	10	Yes		No	See note page 62
2CXD20 Cross-disciplinary Studies	20	Yes		Yes	
2CSS10 Cross-disciplinary Studies: Local Program	10	No			
2CSS20 Cross-disciplinary Studies: Local Program	20	No			
2CXM10 Cross-disciplinary Studies: Modified	10	No			
2CXM20 Cross-disciplinary Studies: Modified	20	No			

Community Studies

2AA10 Arts and the Community	10	No			
2AA20 Arts and the Community	20	No			
2CAY10 Communication and the Community	10	No			
2CAY20 Communication and the Community	20	No			

*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Cross-disciplinary Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg/ATAR	Counting restrictions
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Community Studies continued...

2FAY10 Foods and the Community	10	No			
2FAY20 Foods and the Community	20	No			
2HAY10 Health, Recreation and the Community	10	No			
2HAY20 Health, Recreation and the Community	20	No			
2IBY10 Interdisciplinary Learning and the Community	10	No			
2IBY20 Interdisciplinary Learning and the Community	20	No			
2NAY10 Science, Technology and the Community	10	No			
2NAY20 Science, Technology and the Community	20	No			
2SBY10 STEM and the Community	10	No			
2SBY20 STEM and the Community	20	No			
2WAY10 Work and the Community	10	No			
2WAY20 Work and the Community	20	No			

Integrated Learning

2ILA10 Integrated Learning A	10	Yes	2ILG10 Integrated Learning I	Yes (20 credit subjects) or Yes (two 10 credit subjects studied as a pair) No more than 20 credits of Cross-Disciplinary Studies and Integrated Learning subjects
2ILA20 Integrated Learning A	20	Yes	2ILG20 Integrated Learning I	
2ILB10 Integrated Learning B	10	Yes	2ILH10 Integrated Learning II	
ILB20 Integrated Learning B	20	Yes	2ILH20 Integrated Learning II	

*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Cross-disciplinary Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Research Project

2RPA10 Research Project A	10	Yes	2RPB10 Research Project B (common written assessment version)	No	
2RPB10 Research Project B (common written assessment version)	10	Yes	2RPA10 Research Project A	No	
2RPM10 Research Project: Modified	10	No			

English Learning Area

English Modified

2EPM10 English Modified	10	No			
2EPM20 English Modified	20	No			

Essential English

2ETE20 Essential English	20	Yes	2ESH20 English 2EAL20 English as an Additional Language 2ELS20 English Literary Studies 2EGA20 English as a Second Language 2ELG20 English as Second Language Studies 2EPW10 English Pathways 2EPW20 English Pathways 2ECS10 English Communications 2ECS20 English Communications 2END20 English Studies	Yes	
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*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

English Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg/ATAR	Counting restrictions
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English

2ESH20 English	20	Yes	2ETE20 Essential English 2EAL20 English as an Additional Language 2ELS20 English Literary Studies 2EGA20 English as a Second Language 2ELG20 English as Second Language Studies 2EPW10 English Pathways 2EPW20 English Pathways 2ECS10 English Communications 2ECS20 English Communications 2END20 English Studies	Yes	
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English Literary Studies

2ELS20 English Literary Studies	20	Yes	2ETE20 Essential English 2ESH20 English 2EAL20 English as an Additional Language 2EGA20 English as a Second Language 2ELG20 English as Second Language Studies 2EPW10 English Pathways 2EPW20 English Pathways 2ECS10 English Communications 2ECS20 English Communications 2END20 English Studies	Yes	
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English as an Additional Language

2EAL20 English as an Additional Language	20	Yes	2ETE20 Essential English 2ESH20 English 2ELS20 English Literary Studies 2EGA20 English as a Second Language 2ELG20 English as Second Language Studies 2EPW10 English Pathways 2EPW20 English Pathways 2ECS10 English Communications 2ECS20 English Communications 2END20 English Studies	Yes	
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*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Health and Physical Education Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Health

2HEH10 Health	10	Yes		No	
2HEH20 Health	20	Yes		Yes	
2HHS10 Health: Local Program	10	No			
2HHS20 Health: Local Program	20	No			
2HEM10 Health: Modified	10	No			
2HEM20 Health: Modified	20	No			

Child Studies

2CSD10 Child Studies	10	Yes		No	
2CSD20 Child Studies	20	Yes		Yes	

Food and Hospitality

2FOH10 Food and Hospitality	10	Yes		No	
2FOH20 Food and Hospitality	20	Yes		Yes	

Outdoor Education

2OUE10 Outdoor Education	10	Yes		No	
2OUE20 Outdoor Education	20	Yes		Yes	

Physical Education

2PHE20 Physical Education	20	Yes		Yes	
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*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Humanities and Social Sciences Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Society and Culture

2SOR10 Society and Culture	10	Yes		No	
2SOR20 Society and Culture	20	Yes		Yes	
2SCS10 Society and Culture: Local Program	10	No			
2SCS20 Society and Culture: Local Program	20	No			
2SOM10 Society and Culture: Modified	10	No			
2SOM20 Society and Culture: Modified	20	No			

Aboriginal Studies

2ABG20 Aboriginal Studies	20	Yes	2ABD20 Aboriginal Studies	Yes	
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Ancient Studies

2ANT20 Ancient Studies	20	Yes	2CLS20 Classical Studies	Yes	
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Australian and International Politics

2AIP20 Australian and International Politics	20	Yes		Yes	
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Economics

2EMS20 Economics	20	Yes		Yes	
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Geography

2GHY20 Geography	20	Yes	2GPY20 Geography	Yes	
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Legal Studies

2LEG20 Legal Studies	20	Yes		Yes	
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Media Studies

2MES20 Media Studies	20	Yes		Yes	
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*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Humanities and Social Sciences Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
Modern History					
2MOD20 Modern History	20	Yes		Yes	
Philosophy					
2PPS20 Philosophy	20	Yes		Yes	
Religion Studies					
2REL10 Religion Studies	10	Yes		No	
2REL20 Religion Studies	20	Yes		Yes	
Tourism					
2TOS20 Tourism	20	Yes		Yes	
Women's Studies					
2WOM20 Women's Studies	20	Yes		Yes	

Languages Learning Area

Language and Culture

2LAC10 Language and Culture	10	Yes		No	
2LAC20 Language and Culture	20	Yes		Yes	
2LAS10 Language and Culture: Local Program	10	No			
2LAS20 Language and Culture: Local Program	20	No			
2LAM10 Language and Culture: Modified	10	No			
2LAM20 Language and Culture: Modified	20	No			

*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Languages Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg/ATAR	Counting restrictions
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Australian Languages

2FMA10 First Language Maintenance I	10	Yes		Yes (when studied as a pair)	No more than 20 credits from the set of Australian Language subjects
2FMB10 First Language Maintenance II	10	Yes			
2LWA10 Language Awareness I	10	Yes			
2LWB10 Language Awareness II	10	Yes			
2LRA10 Language Revival I	10	Yes			
2LRB10 Language Revival II	10	Yes			
2SLA10 Second Language Learning I	10	Yes			
2SLB10 Second Language Learning II	10	Yes			

Beginners†

2ARB20 Arabic	20	Yes		Yes	
2CHB20 Chinese	20	Yes		Yes	
2FRB20 French	20	Yes		Yes	
2GEB20 German	20	Yes		Yes	
2INB20 Indonesian	20	Yes	2MLD20 Malay	Yes	
2ITB20 Italian	20	Yes		Yes	
2JAB20 Japanese	20	Yes		Yes	
2MGB20 Modern Greek	20	Yes		Yes	
2SPB20 Spanish	20	Yes		Yes	

*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

† Students may only count one of a Beginners, Continuers or Background Speakers subject in the same language.

Languages Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Continuers†

2ARC20 Arabic	20	Yes		Yes	
2AEC20 Armenian	20	Yes		Yes	
2AUC20 Auslan	20	Yes		Yes	
2BOC20 Bosnian*	20	Yes		Yes	
2CKC20 Chin Hakha	20	Yes		Yes	
2CHC20 Chinese	20	Yes		Yes	
2CRC20 Croatian#	20	Yes		Yes	
2DUC20 Dutch	20	Yes		Yes	
2FIC20 Filipino	20	Yes		Yes	
2FRC20 French	20	Yes		Yes	
2GEC20 German	20	Yes		Yes	
2HBC20 Hebrew	20	Yes		Yes	
2HIC20 Hindi	20	Yes		Yes	
2HUC20 Hungarian	20	Yes		Yes	
2INC20 Indonesian	20	Yes	2MLD20 Malay	Yes	
2ITC20 Italian	20	Yes		Yes	
2JAC20 Japanese	20	Yes		Yes	
2KRC20 Karen	20	Yes		Yes	
2KHC20 Khmer	20	Yes		Yes	
2KOC20 Korean	20	Yes		Yes	
2LTC20 Latin	20	Yes		Yes	
2MNC20 Macedonian#	20	Yes		Yes	

*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

† Students may only count one of a Beginners, Continuers or Background Speakers subject in the same language.

No more than one of Bosnian, Croatian, Macedonian or Serbian may contribute to the university aggregate.

Languages Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Continuers†

2MTC20 Maltese	20	Yes		Yes	
2MGC20 Modern Greek	20	Yes		Yes	
2PNC20 Persian	20	Yes		Yes	
2POC20 Polish	20	Yes		Yes	
2PGC20 Portuguese	20	Yes		Yes	
2PUC20 Punjabi	20	Yes		Yes	
2ROC20 Romanian	20	Yes		Yes	
2RUC20 Russian	20	Yes		Yes	
2SEC20 Serbian#	20	Yes		Yes	
2SIC20 Sinhala	20	Yes		Yes	
2SPC20 Spanish	20	Yes		Yes	
2SWC20 Swedish	20	Yes		Yes	
2TAC20 Tamil	20	Yes		Yes	
2TUC20 Turkish	20	Yes		Yes	
2UKC20 Ukrainian	20	Yes		Yes	
2VNC20 Vietnamese	20	Yes		Yes	
2YIC20 Yiddish	20	Yes		Yes	

Background Speakers†

2CHD20 Chinese	20	Yes		Yes	
2JAD20 Japanese	20	Yes		Yes	
2KOD20 Korean	20	Yes		Yes	
2MLD20 Malay	20	Yes	2INB20 Indonesian (Beginners) 2INC20 Indonesian (Continuers)	Yes	
2VND20 Vietnamese	20	Yes		Yes	

*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

† Students may only count one of a Beginners, Continuers or Background Speakers subject in the same language.

No more than one of Bosnian, Croatian, Macedonian or Serbian may contribute to the university aggregate.

Mathematics Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Mathematics Modified

2MPM10 Mathematics Modified	10	No			
2MPM20 Mathematics Modified	20	No			

Essential Mathematics

2MEM20 Essential Mathematics	20	Yes	2MGM20 General Mathematics 2MHS20 Mathematical Methods 2MPW10 Mathematics Pathways 2MPW20 Mathematics Pathways 2MCN10 Mathematical Applications 2MCN20 Mathematical Applications 2MHD20 Mathematical Methods 2MDS20 Mathematical Studies	Yes	No more than 40 credits of Mathematics subjects may be counted
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General Mathematics

2MGM20 General Mathematics	20	Yes	2MEM20 Essential Mathematics 2MHS20 Mathematical Methods 2MCN10 Mathematical Applications 2MCN20 Mathematical Applications 2MHD20 Mathematical Methods 2MDS20 Mathematical Studies	Yes	No more than 40 credits of Mathematics subjects may be counted
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Mathematical Methods

2MHS20 Mathematical Methods	20	Yes	2MEM20 Essential Mathematics 2MGM20 General Mathematics 2MCN10 Mathematical Applications 2MCN20 Mathematical Applications 2MHD20 Mathematical Methods 2MDS20 Mathematical Studies	Yes	No more than 40 credits of Mathematics subjects may be counted
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Specialist Mathematics

2MSC20 Specialist Mathematics	20	Yes		Yes	No more than 40 credits of Mathematics subjects may be counted
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*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Sciences Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Scientific Studies

2STU20 Scientific Studies	20	Yes	2SCF10 Scientific Studies 2SCF20 Scientific Studies	Yes	
2SFM10 Scientific Studies: Modified	10	No			
2SFM20 Scientific Studies: Modified	20	No			

Agricultural Production

2AGD20 Agricultural Production	20	Yes	2AHD10 Agricultural and Horticultural Studies 2AHD20 Agricultural and Horticultural Studies	Yes	†
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Agricultural Systems

2AGY20 Agricultural Systems	20	Yes	2AHC20 Agricultural and Horticultural Science	Yes	
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Biology

2BGY20 Biology	20	Yes	2BIG20 Biology	Yes	
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Chemistry

2CEM20 Chemistry	20	Yes	2CME20 Chemistry	Yes	
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Earth and Environmental Science

2EES20 Earth and Environmental Science	20	Yes	2GOY20 Geology	Yes	
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Nutrition

2NUT10 Nutrition	10	Yes		No	
2NUT20 Nutrition	20	Yes		Yes	

†No more than 20 credits from the former set of Agricultural and Horticultural subjects (not including 2AHC20 Agricultural and Horticultural Science and 2AGY20 Agricultural Systems).

*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Sciences Learning Area

SACE/NTCET subjects	Credits	TAS	Precluded combinations*	Can contribute to first 60 credits of uni agg./ATAR	Counting restrictions
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Physics

2PYI20 Physics	20	Yes	2PYS20 Physics	Yes	
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Psychology

2PSC10 Psychology	10	Yes		No	
2PSC20 Psychology	20	Yes		Yes	

*Where there is both a 10 and 20 credit offering of the same subject, these are precluded against each other. For example, 2CVA10 Creative Arts and 2CVA20 Creative Arts is a precluded combination.

Changes for 2021 and 2022

The basic entry requirements for TAFE SA and undergraduate courses in 2021 and 2022, will remain the same as they are for 2020.

The tables on [pages 19-56](#) list the undergraduate courses available in 2020. There will no doubt be some changes to the courses/programs available in 2021 and 2022, but students in years 10 and 11 in 2019 can use the present list as a guide to assist them in their SACE/NTCET Stage 2 (year 12) subject choices.

The information below shows forecasted changes to SACE/NTCET subjects in 2021 and 2022, as well as any changes to prerequisite or assumed knowledge subjects that SATAC has been advised of.

Tertiary Admissions Subjects approved for tertiary entry in 2021

Newly accredited subjects in 2020	Precluded combinations*
2ACO20 Accounting	2ACG20 Accounting
2AFL20 Australian Languages - First Languages	2FMA10 First Language Maintenance I 2FMB10 First Language Maintenance II
2BNV20 Business Innovation	2BUE10 Business and Enterprise 2BUE20 Business and Enterprise 2BES10 Business and Enterprise: Local Program 2BES20 Business and Enterprise: Local Program
2DCS20 Digital Communication Solutions	2CCA10 Communication Products I 2CCA20 Communication Products I 2CCB10 Communication Products II 2CCB20 Communication Products II
2IES20 Industry and Entrepreneurial Solutions	Nil
2MRS20 Material Solutions	2MMA10 Material Products I 2MMA20 Material Products I 2MMB10 Material Products II 2MMB20 Material Products II
2PHD20 Physical Education	2PHE20 Physical Education
2RES20 Robotic and Electronic Systems	2SSA10 Systems and Control Products I 2SSA20 Systems and Control Products I 2SSB10 Systems and Control Products II 2SSB20 Systems and Control Products II

*If two subjects are a precluded combination they cannot both be counted in the calculation of your ATAR.

Tertiary Admissions Subjects approved for tertiary entry in 2022

Newly accredited subjects in 2021	Precluded combinations*
2ENO20 Economics	2EMS20 Economics

*If two subjects are a precluded combination they cannot both be counted in the calculation of your ATAR.

Changes to prerequisite subject requirements for tertiary entry in 2021

SATAC code	Course/program	Prerequisites	Assumed knowledge
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The University of Adelaide

334181	Bachelor of Engineering (Honours) (Architectural and Structural)	Mathematical Methods, Physics, Specialist Mathematics	Nil
334801	Bachelor of Engineering (Honours) (Chemical) double degrees	Mathematical Methods, Physics, Specialist Mathematics	Nil
334221	Bachelor of Engineering (Honours) (Civil) double degrees	Mathematical Methods, Physics, Specialist Mathematics	Nil
334821	Bachelor of Engineering (Honours) (Electrical and Electronic) double degrees	Mathematical Methods, Physics, Specialist Mathematics	Nil
334191	Bachelor of Engineering (Honours) (Environmental)	Mathematical Methods, Physics, Specialist Mathematics	Nil
334201	Bachelor of Engineering (Honours) (Environmental) double degrees	Mathematical Methods, Physics, Specialist Mathematics	Nil
334841	Bachelor of Engineering (Honours) (Mechanical) double degrees	Mathematical Methods, Physics, Specialist Mathematics	Nil
334861	Bachelor of Engineering (Honours) (Mining) double degrees	Mathematical Methods, Physics, Specialist Mathematics	Nil
334871	Bachelor of Engineering (Honours) (Petroleum)	Mathematical Methods, Physics, Specialist Mathematics	Nil
334881	Bachelor of Engineering (Honours) (Petroleum) combined degrees	Mathematical Methods, Physics, Specialist Mathematics	Nil
334231	Bachelor of Engineering (Honours) (Petroleum) with major	Mathematical Methods, Physics, Specialist Mathematics	Nil
334891	Bachelor of Engineering (Honours) (Software)	Mathematical Methods, Physics, Specialist Mathematics	Nil

CQUniversity Australia

5C4005	Bachelor of Accident Forensics	One 20 credit subject from either English, English Literary Studies or English as an Additional Language	Biology or Chemistry, Mathematical Methods
5C4003	Bachelor of Occupational Health and Safety	One 20 credit subject from either English, English Literary Studies or English as an Additional Language	Biology or Chemistry, Mathematical Methods
5C5002	Associate Degree of Occupational Health and Safety	One 20 credit subject from either English, English Literary Studies or English as an Additional Language	Biology or Chemistry, Mathematical Methods

University aggregate calculations

The following example shows a pattern of study where the student has achieved a university aggregate and ATAR.

Liam

Liam's pattern of study is fairly typical. His university aggregate/ATAR is calculated using his best 60 credits of TAS, plus another 20 credit and 10 credit TAS for his flexible option.

Liam					
Stage 2 subjects completed	2AGD20 Agricultural Production	2BGY20 Biology	2FOH20 Food and Hospitality	2RPB10 Research Project B	2MHS20 Mathematical Methods
Credits	20	20	20	10	20
TAS	Y	Y	Y	Y	Y
Scaled Score	18.00	15.10	12.00	6.05	8.00
Used in university aggregate	Y	Y	Y	Y	Y

First 60 credits	18.00	15.10	12.00	45.10
Flexible option (30 credits)		6.05	8.00	14.05
University aggregate (out of 90.00)				59.15

Liam's total score from his best 60 credits of TAS is **45.10**

Liam's best score for his flexible option comes from the score of his 10 credit Research Project and a 20 credit TAS (**14.05**).

His university aggregate is therefore: $45.10 + 14.05 = 59.15$ (out of 90.00)

University aggregate calculations

The following example shows a pattern of study where the student has achieved a university aggregate and ATAR.

Sam

Sam is using her best 60 credits of TAS, plus two 10 credit TAS and half the score of a 20 credit TAS to make the 30 credits for her flexible option.

Sam						
Stage 2 subjects completed	2PY120 Physics	2BGY20 Biology	2PPS20 Philosophy	2RPB10 Research Project B	2MSO10 Music Performance: Solo	2ESH20 English
Credits	20	20	20	10	10	20
TAS	Y	Y	Y	Y	Y	Y
Scaled Score	18.00	15.00	12.10	6.00	5.00	8.00
Used in university aggregate	Y	Y	Y	Y	Y	Y

First 60 credits	18.00	15.00	12.10	45.10
Flexible option (30 credits)	6.00	5.00	1/2 (8.00)	15.00
University aggregate (out of 90.00)				60.10

Sam's total score from her best 60 credits of TAS is **45.10**.

Sam's best score for her flexible option comes from the score of two 10 credit TAS and half the score of a 20 credit TAS (**15.00**).

Her university aggregate is therefore: $45.10 + 15.00 = \mathbf{60.10}$ (out of 90.00)

University aggregate calculations

The following example shows a pattern of study where the student has achieved a university aggregate and ATAR.

Jack

Jack has completed two 10 credit music subjects to form a valid pair (2MSO10 and 2MEB10). A valid pair can substitute for a 20 credit TAS when calculating Jack's best 60 credits of TAS.

Jack's flexible option is made up of his next best 20 credit score plus a 10 credit score.

Jack						
Stage 2 subjects completed	2MSO10 Music Performance: Solo	2MEB10 Music Performance: Ensemble	2EHS20 English	2SOR20 Society and Culture	2FRB20 French	2RPB10 Research Project B
Credits	10	10	20	20	20	10
TAS	Y	Y	Y	Y	Y	Y
Scaled Score	9.00	8.65	16.80	16.10	13.20	6.40
Used in university aggregate	Y	Y	Y	Y	Y	Y

First 60 credits	(9.00+8.65) 17.65	16.80	16.10	50.55
Flexible option (30 credits)		13.20	6.40	19.60
University aggregate (out of 90.00)				70.15

Jack's total score from his best 60 credits of TAS is **50.55**.

Jack's total score for his flexible option comes from a 20 credit TAS and his Research Project (**19.60**).

His university aggregate is therefore: $50.55 + 19.60 = \mathbf{70.15}$ (out of 90.00)

University aggregate calculations

The following example shows a pattern of study where the student has achieved a university aggregate and ATAR.

Sophie

Sophie has completed 40 credits of Material Products subjects which have counting restrictions (2MMA20 and 2MMB20). A maximum of 20 credits from these two subjects can contribute to Sophie's university aggregate.

Sophie						
Stage 2 subjects completed	2AGY20 Agricultural Systems	2MMA20 Material Products I	2ESH20 English	2FOH20 Food and Hospitality	2RPB10 Research Project B	2MMB20 Material Products II
Credits	20	20	20	20	10	20
TAS	Y	Y	Y	Y	Y	Y
Scaled Score	18.20	18.00	15.80	10.20	8.40	17.00
Used in university aggregate	Y	Y	Y	Y	Y	N

First 60 credits	18.20	18.00	15.80	52.00
Flexible option (30 credits)		10.20	8.40	18.60
University aggregate (out of 90.00)				70.60

Sophie's total score from her best 60 credits of TAS, excluding subjects in violation of counting restrictions, is **52.00**.

Sophie's best score for her flexible option comes from the score of a 20 credit TAS plus her Research Project (**18.60**).

Her university aggregate is therefore: $52.0 + 18.6 = 70.60$ (out of 90.00)

University aggregate calculations

The following example shows a pattern of study where the student has achieved a university aggregate and ATAR.

Lauren

As a NTCET student, Lauren is not required to complete the Research Project. She has completed three 20 credit TAS which can contribute to her first 60 credits for the aggregate/ATAR calculation. Lauren's flexible option includes VET study, which has been approved as Recognised Studies.

Lauren					
Stage 2 subjects completed	2ACG20 Accounting	2ETE20 Essential English	2EMS20 Economics	Cert III in Business	2MGM20 General Mathematics
Credits	20	20	20	20	20
TAS	Y	Y	Y	N	Y
Scaled Score	18.00	16.00	14.00	15.40*	12.00
Used in university aggregate	Y	Y	Y	Y	Y

First 60 credits	18.00	16.00	14.00	48.00
Flexible option (30 credits)		15.40	1/2 (12.00)	21.40
University aggregate (out of 90.00)				69.40

Lauren's total score from her best 60 credits of TAS is **48.00**.

Lauren's best score for her flexible option comes from her Recognised Studies (Certificate III in Business) and half the score of a 20 credit TAS (**21.40**).

Her university aggregate is therefore: $48.00 + 21.40 = \mathbf{69.40}$ (out of 90.00)

*The scaled score for the university aggregate for Lauren's Certificate III in Business is the average of her best 70 credits of TAS.

University aggregate calculations

In the following examples, the students have not achieved a university aggregate or ATAR because their pattern of study does not comply with the rules regarding either precluded combinations or counting restrictions. The reasons are explained in each example.

Greg

Greg has completed two subjects which are a precluded combination (2MGM20 and 2MHS20). Only one of the two precluded subjects can contribute to his university aggregate.

Despite completing at least 90 credits of TAS, Greg did not obtain a university aggregate because he did not comply with the rules regarding precluded combinations.

Greg – SACE or NTCET

Stage 2 subjects completed	2MGM20 General Mathematics	2PYI20 Physics	2ESH20 English	2RPB10 Research Project B	2MHS20 Mathematical Methods
Credits	20	20	20	10	20
TAS	Y	Y	Y	Y	Y
Scaled Score	19.60	18.20	10.20	7.60	19.00
Used in university aggregate	N	N	N	N	N

Axel

Axel has studied 90 credits of Stage 2 subjects, but can only present 70 credits of TAS as the subject 2AAY20 is not a Tertiary Admission Subject and therefore cannot contribute to the calculation of a university aggregate or ATAR.

Axel

Stage 2 subjects completed	2CSD20 Child Studies	2ETE20 Essential English	2AAY20 Arts and the Community	2MMA20 Material Products I	2RPA10 Research Project A
Credits	20	20	20	20	10
TAS	Y	Y	N	Y	Y
Scaled Score	15.40	13.50		9.00	8.00
Used in university aggregate	N	N		N	N

University aggregate calculations

In the following example, the student has not achieved a university aggregate or ATAR because their pattern of study does not comply with the rules regarding either precluded combinations or counting restrictions.

Kendall

Kendall has completed 40 credits of subjects from the communication products, material products and systems and control products group, which have counting restrictions (2MMA20 and 2SSA20). A maximum of 20 credits from these two subjects can contribute to Kendall's university aggregate.

When the rules regarding counting restrictions are applied, Kendall can only present 70 credits of TAS and is therefore not eligible for a university aggregate or ATAR.

Kendall					
Stage 2 subjects completed	2MMA20 Material Products I	2SSA20 Systems and Control Products I	2ETE20 Essential English	2ILA20 Integrated Learning A	2RPB10 Research Project B
Credits	20	20	20	20	20
TAS	Y	Y	Y	Y	Y
Scaled Score	13.40	12.80	12.40	11.20	6.05
Used in university aggregate	N	N	N	N	N

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