

Design Fundamentals

AQF VET qualification: CUA30715 Certificate III in Design Fundamentals

Training Package: CUA Creative Arts and Culture (version 2)

BOSTES course name	Pattern of study	BOSTES course number	Schools Online (Administration) entry advice
Design Fundamentals (120 hours)	2 units x 1 year	43747	Enter this course number for either Preliminary (Year 11) or HSC (Year 12)
Design Fundamentals (240 hours)	2 units x 2 years	43748	Enter this course number for both Preliminary (Year 11) and HSC (Year 12)

Eligibility: Nil

Exclusions: Students undertaking both this Design Fundamentals course and another course based on the *CUA Creative Arts and Culture Training Package* should choose different units of competency to meet the requirements of each HSC course and qualification.

HSC course requirements

Design Fundamentals (120 indicative hours)

- the possible qualification outcome is a Statement of Attainment towards CUA30715 Certificate III in Design Fundamentals
- accredited for a total of 2 units at the Preliminary and/or HSC level
- attempt core and/or elective units of competency to a minimum of 120 HSC indicative hours.

Design Fundamentals (240 indicative hours)

- the possible qualification outcome is CUA30715 Certificate III in Design Fundamentals
- accredited for a total of 4 units at the Preliminary and/or HSC level
- attempt all core units of competency (totalling 150 HSC indicative hours) and elective units of competency to a minimum of 90 HSC indicative hours and to meet qualification packaging rules.

The requirements for the completion of an HSC VET course are different to the requirements for AQF VET qualification completion. Registered Training Organisations (RTOs) need to ensure that delivery of courses meets HSC course requirements and complies with Training Package rules.

For a course to count towards the HSC program of study, students must satisfy the course completion criteria as required by the Board of Studies, Teaching and Educational Standards NSW. (Refer to the [Assessment Certification Examination \(ACE\) website](#)). There must be sufficient evidence that the student has:

- followed the course developed or endorsed by BOSTES
- applied themselves with diligence and sustained effort to the set tasks and experiences provided in the course
- achieved some or all of the course outcomes
- (where applicable) undertaken the mandatory work placement.

Unit credit for the Higher School Certificate

Design Fundamentals HSC VET courses count as Board Endorsed unit credit for the HSC but do not contribute towards an Australian Tertiary Admission Rank (ATAR).

To facilitate flexibility of VET in the HSC, courses may be delivered as Preliminary, as HSC or as a combination of Preliminary and HSC units.

The HSC credit units will be allocated to students' Preliminary and/or HSC patterns of study as required.

The pattern of study (BOSTES course number) entered on *Schools Online (Administration)* should reflect the delivery of the HSC VET course over successive years. For example, delivery of a 240 HSC indicative hour course over two years should be entered as 2 units x 2 years. Students will be credentialled for the HSC credit units entered each calendar year, provided they have satisfactorily completed the course requirements for that calendar year as determined by the school, college or RTO.

Course content

CORE

Unit code and title	Status for AQF VET qualification	HSC indicative hours of credit
BSBDES201 Follow a design process	core	20
BSBDES301 Explore the use of colour	core	20
BSBDES302 Explore and apply the creative design process to 2D forms	core	25
BSBDES303 Explore and apply the creative design process to 3D forms	core	25
BSBDES304 Source and apply design industry knowledge	core	20
BSBWHS201 Contribute to health and safety of self and others	core	15
CUAACD301 Produce drawings to communicate ideas	core	25

Total HSC indicative hours for core units of competency: 150

ELECTIVE

Unit code and title	Status for AQF VET qualification	HSC indicative hours of credit
BSBDES202 Evaluate the nature of design in a specific industry context	elective – listed	15
BSBDES305 Source and apply information on the history and theory of design	elective – listed	20
CUAACD302 Produce computer-aided drawings	elective – listed	35
CUAACD303 Produce technical drawings	elective – listed	35
CUAACD304 Make scale models	elective – listed	25
CUAANM303 Create 3D digital models	elective – listed	30
CUADIG201 Maintain interactive content	elective – listed	15
CUADIG301 Prepare video assets	elective – listed	20
CUADIG302 Author interactive sequences	elective – listed	20
CUADIG304 Create visual design components	elective – listed	20
CUAGRD301 Prepare files for publication	elective – listed	25

Unit code and title	Status for AQF VET qualification	HSC indicative hours of credit
CUAGRD302 Use typography techniques	elective – listed	20
CUAIND304 Plan a career in the creative arts industry	elective – listed	15
CUAPHI302 Capture photographic images	elective – listed	20
CUAPPR301 Produce creative work	elective – listed	25
CUAWRT301 Write content for a range of media	elective – listed	20
ICPPRP221 Select and apply type	elective – listed	15
ICPPRP322 Digitise images for reproduction	elective – listed	20
ICTICT308 Use advanced features of computer applications	elective – listed	30
CUAPPR407 Select and prepare creative work for exhibition	elective (max 3)	10
MSTCL2011 Draw and interpret a basic sketch	elective (max 3)	20
MSTFD2001 Design and produce a simple garment	elective (max 3)	25
MSTFD2005 Identify design process for fashion designs	elective (max 3)	20
MSTFD3004 Draw a trade drawing for fashion design	elective (max 3)	20

AQF VET qualification

Qualification packaging rules are contained in the [CUA Creative Arts and Culture Training Package](#) at <http://training.gov.au>.

In summary, to attain [CUA30715 Certificate III in Design Fundamentals](#) students must achieve 12 units of competency including:

- a) 7 core units of competency
- b) 5 elective units of competency:
 - 2 units must be selected from the electives listed
 - 3 units may be selected from the listed electives or any currently endorsed Training Package qualification or accredited course at Certificate II, III or IV level.

Other information

Criteria for the endorsement of Board Endorsed VET courses (VET BECs)

The criteria for endorsement of VET BECs are outlined in the *Guidelines for Stages 5 and 6 Board Endorsed VET Courses* available on the BOSTES website at www.boardofstudies.nsw.edu.au/voc_ed/board-endorsed-courses.html.

HSC VET course delivery

HSC VET courses can only be delivered by an RTO with the relevant qualification and units of competency on their scope of registration. Scope of registration can be checked at <http://training.gov.au>.

RTOs offering training programs for the delivery and assessment of Design Fundamentals HSC VET courses must meet the requirements of the VET Quality Framework, the [CUA Creative Arts and Culture Training Package](#) and the HSC course.

Information about the delivery of HSC VET courses by RTOs other than school system RTOs or TAFE NSW institutes is contained on the BOSTES [Assessment Certification Examination \(ACE\) website](#).

Non-government schools outsourcing delivery of HSC VET courses to external providers also need to refer to the *Registered and Accredited Individual Non-government Schools (NSW) Manual* or *Registration Systems and Member Non-government Schools (NSW) Manual* which are available on the BOSTES website at <http://rego.bostes.nsw.edu.au>.

Allocation of HSC indicative hours of credit

Units of competency drawn from Training Packages are not defined in terms of duration. The amount of time required by individual students to achieve competency will vary according to their aptitude and experience. Where a training program is designed for delivery by an RTO, the RTO will specify the length of the training program according to the delivery strategies and/or curriculum resources chosen.

However, for the purposes of the HSC, VET courses must be described in terms of their indicative hours. For this reason, indicative hours for unit credit towards the HSC have been assigned to each unit of competency. It is emphasised that the assignment of indicative hours does not imply that all students will fulfil all requirements of a unit of competency within these hours. RTOs may determine that additional or fewer hours are required for the achievement of particular competencies. However, this does not alter the HSC indicative hours allocated, only the delivery hours.

Students may need to spend additional time practising skills in a work environment and completing projects and assignments, in order to fulfil Training Package assessment requirements.

Exclusions

Where there is significant overlap between an HSC VET course and other HSC VET or general education course, BOSTES has an exclusion between the courses. Exclusions are generally applied at a course level rather than at the unit of competency level.

Students can only undertake the Design Fundamentals (120 indicative hours) course or the Design Fundamentals (240 indicative hours) course.

Schools should check all course exclusions when determining an appropriate pattern of study for their students.

Course exclusions for Design Fundamentals are detailed on the first page of this course description.

Recognition of Prior Learning (RPL) and credit transfer within VET courses

Students who have current knowledge, skills or experience relevant to a VET course may be granted credit towards the course requirements.

Arrangements for RPL and credit transfer within VET courses, including processes, application form and examples of possible scenarios, are detailed on the BOSTES website at www.boardofstudies.nsw.edu.au/voc_ed/rpl.html.

School-based apprentices and trainees

Information regarding provision for school-based apprentices and trainees within the HSC is available on the BOSTES website at www.boardofstudies.nsw.edu.au/voc_ed/apprenticeships-traineeships.html.

Information on requirements and arrangements for NSW school-based apprenticeships and traineeships is available at www.training.nsw.gov.au/individuals/apprenticeships_traineeships/school_based/index.html.

Students with special education needs

Students with special education needs may access a VET course in one of two ways:

- by undertaking the course under regular course arrangements, or
- by undertaking selected units of competency within the course that have been identified through the collaborative curriculum planning process.

For more information, see the [VET Courses and Students with Special Education Needs](#) fact sheet, as well as [Collaborative Curriculum Planning](#) advice, on the BOSTES website.

Students in Years 9 and 10 (Stage 5)

In certain circumstances students in Years 9 and 10 (Stage 5) may access Stage 6 VET courses. Further information is available on the BOSTES website at www.boardofstudies.nsw.edu.au/voc_ed/stage-5.html.