

QATs

Quality Assessment Tasks

QATs are available in a range of VCE® studies.

- Accounting
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- Legal Studies
- Mathematics
- Media
- Outdoor and Environmental Studies
- Physical Education
- Physics
- Product Design and Technology
- Psychology

Email delivery

All QATs are distributed by email – efficiently and rapidly. No post and handling charges are incurred as each order is sent as Word/PDF files. Acrobat Reader can be downloaded free from www.adobe.com. NOTE: All new SAC items are delivered as editable Word files.

Multiple use

All product comes professionally designed, ready to photocopy, for immediate distribution to students. As many copies as required can be generated by the purchasing school. **Product is for school use only. Not to be used for private tutoring services.**

Customised Ordering

Order as you need. Simply tick your selections, fill out details and return. Tax invoice supplied on delivery.

Note

New 2019 Unit 1 and 3 items will be emailed from Jan. 29th, 2019 and Unit 2 and 4 items from May 6th.

Please visit the QATs web site at www.qats.com.au for writers' details.

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Freecall (country only) 1800 445 963
Freefax (country only) 1800 445 843
Phone (03) 9428 2944
Fax (03) 9428 5111
Web www.qats.com.au
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QATs (Quality Assessment Tasks) make assessment of performance for VCE **school assessed coursework (SACs)** and **exams** in VCE subjects reliable and accurate.

Assessment tasks:

- are consistent with outcomes, key knowledge and skills, and assessment procedures
- contain clear student instructions
- use stimulating source material
- have **sample solutions and answers** to assist teacher marking
- are delivered by email
- are high quality resources
- are huge time savers

QATs

QATs are an initiative of Curriculum Australia.

www.qats.com.au

QATs

Quality Assessment Tasks

Your complete VCE® SCIENCE assessment needs for

- **BIOLOGY**
- **CHEMISTRY**
- **PHYSICS**
- **PSYCHOLOGY**

■ **School-assessed coursework tasks (SACs) 1/2, 3/4**

New items in Word

■ **Examinations 1/2, 3/4**

2019

Your Complete Assessment Needs

UNITS 1 & 2

Item	Unit / Outcome	Code	Task	Price(\$)	Order(✓)
BIOLOGY - Published 2018					
1	Unit 1, Out. 1	Ser4BIOU101A	Annotated practical: Excretory system investigation	\$ 22.00	
2	Unit 1, Out. 2	Ser4BIOU102A	Annotated investigation: Insect species	\$ 22.00	
3	Unit 1, Out. 3	Ser4BIOU103A	Scientific Poster: Fieldwork on the survival of an organism	\$ 22.00	
4	Unit 1, Out. 1,2,3	Ser4BIOU1EA	Exam across Unit 1	\$ 60.00	
5	Unit 2, Out. 1	Ser4BIOU201A	Annotated investigation: Cells in Meiosis	\$ 22.00	
6	Unit 2, Out. 2	Ser4BIOU202A	Annotated practical: Drosophila genetic inheritance	\$ 22.00	
7	Unit 2, Out. 3	Ser4BIOU203A	Digital presentation: Investigation into Genetics/reproductive science	\$ 22.00	
8	Unit 2, Out. 1,2,3	Ser4BIOU2EA	Exam across Unit 2	\$ 60.00	
CHEMISTRY - Published 2018					
9	Unit 1, Out. 1	Ser3CHEMU101A	Annotation of a practical work folio of activities or investigations (with Ser3CHEMU101B)	\$ 30.00	
10	Unit 1, Out. 1	Ser3CHEMU101B	Data analysis (with Ser3CHEMU101A)	\$ 20.00	
11	Unit 1, Out. 2	Ser3CHEMU102A	Test	\$ 20.00	
12	Unit 1, Out. 3	Ser3CHEMU103A	Research investigation	\$ 20.00	
13	Unit 1, Out. 1,2,3	Ser3CHEMU1EA	Exam across Unit 1	\$ 60.00	
14	Unit 2, Out. 1	Ser3CHEMU201A	Test	\$ 20.00	
15	Unit 2, Out. 2	Ser3CHEMU202A	Annotation of a practical work folio of activities or investigations (with Ser3CHEMU202B)	\$ 20.00	
16	Unit 2, Out. 2	Ser3CHEMU202B	Data analysis (with Ser3CHEMU202A)	\$ 20.00	
17	Unit 2, Out. 3	Ser3CHEMU203A	A report of student-designed investigation	\$ 22.00	
18	Unit 2, Out. 1,2,3	Ser3CHEMU2EA	Exam across Unit 2	\$ 60.00	
PHYSICS - Published 2018 (Except where marked with * published 2016)					
19	Unit 1, Out. 1*	Ser5PHYU101A	Series of Practical Investigations (with Ser6PHYU101B)	\$ 30.00	
20	Unit 1, Out. 1	Ser6PHYU101B	Test (with Ser5PHYU101A)	\$ 19.50	
21	Unit 1, Out. 2*	Ser5PHYU102A	Practical Investigation (with Ser6PHYU102B))	\$ 19.50	
22	Unit 1, Out. 2	Ser6PHYU102B	Test (with Ser5PHYU102A)	\$ 19.50	
23	Unit 1, Out. 3*	Ser5PHYU103A	Data Analysis & Interactive Practical Activity (with Ser6PHYU103B)	\$ 19.50	
24	Unit 1, Out. 3	Ser6PHYU103B	Test (with Ser5PHYU103A)	\$ 19.50	
25	Unit 1, Out. 1,2,3	Ser6PHYU1EA	Exam across Unit 1	\$ 60.00	
26	Unit 2, Out. 1*	Ser5PHYU201A	Practical Investigation (with Ser6PHYU201B)	\$ 19.50	
27	Unit 2, Out. 1	Ser6PHYU201B	Test (with Ser5PHYU201A)	\$ 19.50	
28	Unit 2, Out. 2*	Ser5PHYU202A	Focus studies	\$ 19.50	
29	Unit 2, Out. 3*	Ser5PHYU203A	Practical investigation and report	\$ 19.50	
30	Unit 2, Out. 1,2,3	Ser6PHYU2EA	Exam across Unit 2	\$ 60.00	
PSYCHOLOGY - Published 2018					
31	Unit 1, Out. 1	Ser7PSYU101A	Test	\$ 19.50	
32	Unit 1, Out. 2	Ser7PSYU102A	Media analysis / response	\$ 25.00	
33	Unit 1, Out. 3	Ser7PSYU103A	Student-directed research investigation	\$ 19.50	
34	Unit 1, Out. 1,2,3	Ser7PSYU1EA	Exam across Unit 1	\$ 60.00	
35	Unit 2, Out. 1	Ser7PSYU201A	Test	\$ 19.50	
36	Unit 2, Out. 2	Ser7PSYU202A	Media analysis / response	\$ 25.00	
37	Unit 2, Out. 3	Ser7PSYU203A	Student-directed practical investigation and report	\$ 19.50	
38	Unit 2, Out. 1,2,3	Ser7PSYU2EA	Exam across Unit 2	\$ 60.00	

SUBTOTAL \$

Transfer to panel 4

UNITS 3 & 4

Item	Unit / Outcome	Code	Task	Price(\$)	Order(✓)
BIOLOGY - New for 2019					
39	Unit 3, Out. 1	Ser5BIOU301A	Report: related to two practical investigations (enzymes and photosynthesis)	\$ 40.00	
40	Unit 3, Out. 2	Ser5BIOU302A	An evaluation of research: different ways that immunity may be acquired	\$ 25.00	
41	Unit 4, Out. 1	Ser5BIOU401A	A report: analysis of the evidence for evolutionary change	\$ 25.00	
42	Unit 4, Out. 2	Ser5BIOU402A	A response to an issue: how DNA can be manipulated	\$ 25.00	
43	Unit 4, Out. 3	Ser5BIOU403A	A structured scientific poster	\$ 27.50	
44	Units 3/4	Ser5BIOU34EA	Trial Examination – Units 3 and 4	\$ 80.00	
CHEMISTRY - NEW FOR 2019 (*Except item 51, published in 2017 [Series 4])					
45	Unit 3, Out. 1	Ser5CHEMU301A	Analysis and evaluation of stimulus material	\$ 25.00	
46	Unit 3, Out. 2	Ser5CHEMU302A	A report of a student investigation (with Ser5CHEMU302B)	\$ 27.50	
47	Unit 3, Out. 2	Ser5CHEMU302B	Analysis of Data (with Ser5CHEMU302A)	\$ 25.00	
48	Unit 4, Out. 1	Ser5CHEMU401A	A report of a student investigation (with Ser5CHEMU401B)	\$ 27.50	
49	Unit 4, Out. 1	Ser5CHEMU401B	A response to a set of structured questions (with Ser5CHEMU401A)	\$ 25.00	
50	Unit 4, Out. 2	Ser5CHEMU402A	A comparison of food molecules	\$ 25.00	
51	Unit 4, Out. 3	Ser4CHEMU403A*	Practical investigation advice Select () energy OR () food	\$ 27.50	
52	Units 3/4	Ser5CHEMU34EB	Trial Examination – Units 3 and 4	\$ 80.00	
PHYSICS - NEW FOR 2019 (*Except items 54, 55, 57, 59 published in 2017 [Series 6])					
53	Unit 3, Out. 1	Ser7PHYU301A	Test	\$ 25.00	
54	Unit 3, Out. 2	Ser6PHYU302A*	Annotations of practical activities: Induction and Data Analysis: Transmission	\$ 27.50	
55	Unit 3, Out. 3	Ser6PHYU303A*	Annotations of practical activities: Newtonian motion, forces and energy (with Ser7PHYU303B)	\$ 25.00	
56	Unit 3, Out. 3	Ser7PHYU303B	Data Analysis: Circular Motion and Special Relativity (with Ser6PHYU30A)	\$ 25.00	
57	Unit 4, Out. 1	Ser6PHYU401A*	Annotations of prac. activities & a response to structured questions	\$ 27.50	
58	Unit 4, Out. 2	Ser7PHYU402A	Test	\$ 25.00	
59	Unit 4, Out. 3	Ser6PHYU403A*	Practical Investigation (Poster)	\$ 25.00	
60	Units 3/4	Ser7PHYU34EB	Trial Examination – Units 3 and 4	\$ 80.00	
PSYCHOLOGY - NEW FOR 2019					
61	Unit 3, Out. 1	Ser7PSYU301A	Test (with Ser7PSYU301B)	\$ 25.00	
62	Unit 3, Out. 1	Ser7PSYU301B	Visual presentation (with Ser7PSYU301A)	\$ 25.00	
63	Unit 3, Out. 2	Ser7PSYU302A	Response to a set of structured questions (with Ser7PSYU302B)	\$ 25.00	
64	Unit 3, Out. 2	Ser7PSYU302B	Annotations of at least two practical activities from a practical logbook (with Ser7PSYU302A)	\$ 35.00	
65	Unit 4, Out. 1	Ser7PSYU401A	Test	\$ 25.00	
66	Unit 4, Out. 2	Ser7PSYU402A	Media response (or Ser7PSYU402B)	\$ 25.00	
67	Unit 4, Out. 2	Ser7PSYU402B	Test (or Ser7PSYU402A)	\$ 25.00	
68	Unit 4, Out. 3	Ser7PSYU403A	Scientific poster	\$ 25.00	
69	Units 3/4	Ser7PSYU34EA	Trial Examination – Units 3 and 4	\$ 80.00	

SUBTOTAL \$

Transfer to panel 4