

# QATs

Quality Assessment Tasks

**QATs are available in a range of VCE® studies.**

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

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### Customised Ordering

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

### Note

New 2021 Unit 1 and 3 items will be emailed from Jan. 27, 2021 and Unit 2 and 4 items from May 8. Trial exams from July 19.

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Order form / Tax invoice

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Name: \_\_\_\_\_

School/institution: \_\_\_\_\_

Address: \_\_\_\_\_

Postcode: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_ Mob. Phone: \_\_\_\_\_

Total amount due (transfer from subtotals): \$ \_\_\_\_\_

School cheque (payable to QATs) enclosed OR  School Order Number: \_\_\_\_\_

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 fully editable
- are delivered by email
- are high quality resources
- are huge time savers

# QATs

QATs are an initiative of Curriculum Australia.

[www.qats.com.au](http://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**

All items in Word

■ **Examinations 1/2, 3/4**

# 2021

Your Complete Assessment Needs

# UNITS 1 & 2

Item	Unit / Outcome	Code	Task	Price(\$)	Order(✓)
<b>BIOLOGY - NEW items published for 2021 (Series 6); others published 2020 (Series 5), 2018 (Series 4)</b>					
1	Unit 1, Out. 1	Ser6BIOU101A	Annotated practical: Circulatory system investigation <b>NEW</b>	\$ 22.00	
2	Unit 1, Out. 2	Ser5BIOU102A	A fieldwork investigation on the survival of organisms in freshwater ecosystems.	\$ 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	Ser6BIOU1EA	Exam across Unit 1 <b>NEW</b>	\$ 60.00	
5	Unit 2, Out. 1	Ser6BIOU201A	Annotated investigation: Virtual stem cells lab <b>NEW</b>	\$ 22.00	
6	Unit 2, Out. 2*	Ser5BIOU202A	A bioinformatics exercise on genetics	\$ 22.00	
7	Unit 2, Out. 3	Ser6BIOU203A	A report of an investigation into cloning. <b>NEW</b>	\$ 22.00	<b>SOME NEW</b>
8	Unit 2, Out. 1,2,3	Ser6BIOU2EA	Exam across Unit 2. <b>NEW</b>	\$ 60.00	
<b>CHEMISTRY - Published 2020 except items 13 and 18 published 2016.</b>					
9	Unit 1, Out. 1	Ser4CHEMU101A	Report of a practical investigation (with Ser4CHEMU101B)	\$ 30.00	
10	Unit 1, Out. 1	Ser4CHEMU101B	Test (with Ser4CHEMU101A)	\$ 22.00	
11	Unit 1, Out. 2	Ser4CHEMU102A	A modelling activity (with Ser4CHEMU102B)	\$ 22.00	
12	Unit 1, Out. 2	Ser4CHEMU102B	Test (with Ser4CHEMU102A)	\$ 22.00	
13	Unit 1, Out. 3	Ser3CHEMU103A	Research investigation	\$ 22.00	
14	Unit 1, Out. 1,2	Ser4CHEMU1EB	Exam across Unit 1	\$ 60.00	
15	Unit 2, Out. 1	Ser4CHEMU201A	Annotations of practical activities	\$ 25.00	
16	Unit 2, Out. 2	Ser4CHEMU202A	Report of a practical investigation (with Ser4CHEMU202B)	\$ 30.00	
17	Unit 2, Out. 2	Ser4CHEMU202B	Media response (with Ser4CHEMU202A)	\$ 22.00	
18	Unit 2, Out. 3	Ser3CHEMU203A	A report of student-designed investigation	\$ 22.00	
19	Unit 2, Out. 1,2,3	Ser4CHEMU2EB	Exam across Unit 2	\$ 60.00	
<b>PHYSICS - NEW items for 2021 (Series 8); others published in *2020 (Series 7), #2016 (Series 5)</b>					
20	Unit 1, Out. 1*	Ser7PHYU101A	Summary report of selected practical investigations (with Ser6PHYU101B)	\$ 30.00	
21	Unit 1, Out. 1	Ser8PHYU101B	Test (with Ser7PHYU101A) <b>NEW</b>	\$ 22.00	
22	Unit 1, Out. 2*	Ser7PHYU102A	Practical Investigation (with Ser8PHYU102B)	\$ 22.00	
23	Unit 1, Out. 2	Ser8PHYU102B	Test (with Ser7PHYU102A) <b>NEW</b>	\$ 22.00	
24	Unit 1, Out. 3*	Ser7PHYU103A	Report of a selected physics phenomenon (with Ser8PHYU103B)	\$ 22.00	
25	Unit 1, Out. 3	Ser8PHYU103B	Test (with Ser7PHYU103A) <b>NEW</b>	\$ 22.00	
26	Unit 1, Out. 1,2*	Ser7PHYU1EA	Exam across Unit 1	\$ 60.00	
27	Unit 2, Out. 1	Ser7PHYU201A	Practical Investigation (with Ser8PHYU201B)	\$ 22.00	
28	Unit 2, Out. 1	Ser8PHYU201B	Test (with Ser7PHYU201A) <b>NEW</b>	\$ 22.00	<b>SOME NEW</b>
29	Unit 2, Out. 2#	Ser5PHYU202A	Focus studies	\$ 19.50	
30	Unit 2, Out. 3#	Ser5PHYU203A	Practical investigation (poster)	\$ 19.50	
31	Unit 2, Out. 1,2,3*	Ser7PHYU2EA	Exam across Unit 2	\$ 60.00	
<b>PSYCHOLOGY - Published 2020</b>					
32	Unit 1, Out. 1	Ser8PSYU101A	Test (or Ser8PSYU101B)	\$ 22.00	
33	Unit 1, Out. 1	Ser8PSYU101B	Logbook of practical activities (or Ser8PSYU101A)	\$ 22.00	
34	Unit 1, Out. 2	Ser8PSYU102A	Report of a practical activity (or Ser8PSYU102B)	\$ 22.00	
35	Unit 1, Out. 2	Ser8PSYU102B	Analysis of data including generalisations/conclusions (or Ser8PSYU102A)	\$ 22.00	
36	Unit 1, Out. 3	Ser8PSYU103A	Student-directed research investigation	\$ 22.00	
37	Unit 1, Out. 1,2,3	Ser8PSYU1EA	Exam across Unit 1	\$ 60.00	
38	Unit 2, Out. 1	Ser8PSYU201A	Test	\$ 22.00	
39	Unit 2, Out. 2	Ser8PSYU202A	Media analysis / response	\$ 22.00	
40	Unit 2, Out. 3	Ser8PSYU203A	Student-directed practical investigation and report	\$ 22.00	
41	Unit 2, Out. 1,2,3	Ser8PSYU2EA	Exam across Unit 2	\$ 60.00	

**SUBTOTAL \$**

Transfer to panel 4

# VCE SCIENCES

# 2021

# QATs

**Quality Assessment Tasks**

# UNITS 3 & 4

Item	Unit / Outcome	Code	Task	Price(\$)	Order(✓)
<b>BIOLOGY - SOME NEW FOR 2021 (Series 6); others published 2019 (Series 5)</b>					
42	Unit 3, Out. 1	Ser5BIOU301A	Report: related to <b>two</b> practical investigations (enzymes and photosynthesis)	\$ 40.00	<b>SOME NEW</b>
43	Unit 3, Out. 2	Ser6BIOU301A	An evaluation of research: COVID19 <b>NEW</b>	\$ 25.00	
44	Unit 4, Out. 1	Ser6BIOU401A	A report: Mungo Man <b>NEW</b>	\$ 25.00	
45	Unit 4, Out. 2	Ser5BIOU402A	A response to an issue: how DNA can be manipulated	\$ 25.00	
46	Unit 4, Out. 3	Ser6BIOU403A	A structured scientific poster <b>NEW</b>	\$ 27.50	
47	Units 3/4	Ser6BIOU34EA	Trial Examination <b>NEW</b>	\$ 80.00	
<b>CHEMISTRY - ALL NEW FOR 2021 - except item 54 (Ser4), published in 2017</b>					
48	Unit 3, Out. 1	Ser6CHEMU301A	A comparison of two electricity generating cells.	\$ 25.00	
49	Unit 3, Out. 2	Ser6CHEMU302A	A report of a student investigation (with Ser6CHEMU302B)	\$ 27.50	
50	Unit 3, Out. 2	Ser6CHEMU302B	Analysis of Data (with Ser6CHEMU302A)	\$ 25.00	
51	Unit 4, Out. 1	Ser6CHEMU401A	A report of a student investigation (with Ser6CHEMU401B)	\$ 27.50	
52	Unit 4, Out. 1	Ser6CHEMU401B	Analysis of data (with Ser6CHEMU401A)	\$ 25.00	<b>MOST NEW</b>
53	Unit 4, Out. 2	Ser6CHEMU402A	Response to stimulus material	\$ 25.00	
54	Unit 4, Out. 3	Ser4CHEMU403A	Practical investigation advice <b>Select ( ) energy OR ( ) food</b>	\$ 27.50	
55	Units 3/4	Ser6CHEMU34EA	Trial Examination – Units 3 and 4 <b>NEW</b>	\$ 80.00	
<b>PHYSICS - UPDATED ITEMS FOR 2021 (Series 8); others published 2019 (Series 7). NEW EXAM FOR 2021.</b>					
56	Unit 3, Out. 1	Ser7PHYU301A	Test	\$ 25.00	
57	Unit 3, Out. 2	Ser8PHYU302A	Annotations of practical activities on Induction with a Data Analysis on Transmission <b>UPDATED</b>	\$ 27.50	
58	Unit 3, Out. 3	Ser8PHYU303A*	Annotations of practical activities: Newtonian motion, forces and energy (with Ser7PHYU303B) <b>UPDATED</b>	\$ 25.00	
59	Unit 3, Out. 3	Ser7PHYU303B	Data Analysis: Circular Motion and Special Relativity (with Ser8PHYU303A)	\$ 25.00	
60	Unit 4, Out. 1	Ser8PHYU401A*	Annotations of prac. activities & a response to structured questions <b>UPDATED</b>	\$ 27.50	<b>SOME UPDATED</b>
61	Unit 4, Out. 2	Ser7PHYU402A	Test	\$ 25.00	
62	Unit 4, Out. 3	Ser6PHYU403A*	Practical Investigation (Poster)	\$ 25.00	
63	Units 3/4	Ser8PHYU34EA	Trial Examination <b>NEW</b>	\$ 80.00	
<b>PSYCHOLOGY - ALL NEW FOR 2021 - except item 71 (Series 7) published 2019</b>					
64	Unit 3, Out. 1	Ser8PSYU301A	Test (with Ser8PSYU301B)	\$ 25.00	
65	Unit 3, Out. 1	Ser8PSYU301B	Media Analysis (with Ser8PSYU301A)	\$ 25.00	
66	Unit 3, Out. 2	Ser8PSYU302A	Response to a set of structured questions (with Ser8PSYU302B)	\$ 25.00	
67	Unit 3, Out. 2	Ser8PSYU302B	Annotations of at least two practical activities from a practical logbook (with Ser8PSYU302A)	\$ 35.00	
68	Unit 4, Out. 1	Ser8PSYU401A	Test	\$ 25.00	
69	Unit 4, Out. 2	Ser8PSYU402A	Response to structured questions (or Ser8PSYU402B)	\$ 25.00	
70	Unit 4, Out. 2	Ser8PSYU402B	Test (or Ser8PSYU402A)	\$ 25.00	<b>MOST NEW</b>
71	Unit 4, Out. 3	Ser7PSYU403A	Scientific poster	\$ 25.00	
72	Units 3/4	Ser8PSYU34EA	Trial Examination <b>NEW</b>	\$ 80.00	

**SUBTOTAL \$**

Transfer to panel 4