

#### Profile information current as at 19/05/2024 04:14 am

All details in this unit profile for PBHL12001 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

### **General Information**

### Overview

The prevention of disease is recognised internationally as being of fundamental importance to quality of life and is a core skillset for any public health professional. This unit covers the important public health topic of communicable diseases and their control. Students will learn the value of participation by engaging in team activities and tutorial activities. They will learn about prevention by exploring the aetiologies, risk factors, epidemiological trends and underlying issues relating to a wide range of communicable diseases. Students will critique the public health literature and public health campaigns to discover the importance of partnerships in the effective control of communicable diseases. Topics will include the aetiology, transmission, epidemiological trends and control strategies relating to a range of communicable diseases, including enteric, vaccine preventable and sexually transmitted infections. The impact of communicable disease upon individual and population health will be explored, with particular emphasis on the indigenous community and global context. Students will develop skills in disease surveillance and/or the prevention or management of disease outbreaks. Residential school will be compulsory for Environmental Health students but optional for Health Promotion and other students.

### Details

Career Level: Undergraduate Unit Level: Level 2 Credit Points: 6 Student Contribution Band: 8 Fraction of Full-Time Student Load: 0.125

### Pre-requisites or Co-requisites

#### 48 credit points

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the <u>Assessment Policy and</u> <u>Procedure (Higher Education Coursework)</u>.

### Offerings For Term 1 - 2024

Mixed Mode

### Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

### **Residential Schools**

This unit has a Compulsory Residential School for distance mode students and the details are: Click here to see your <u>Residential School Timetable</u>.

### Website

This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.

### **Class and Assessment Overview**

### **Recommended Student Time Commitment**

Each 6-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

### **Class Timetable**

**Regional Campuses** 

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

### Metropolitan Campuses

Adelaide, Brisbane, Melbourne, Perth, Sydney

### Assessment Overview

Online Test
 Weighting: 15%
 Online Test
 Weighting: 15%
 Online Test
 Weighting: 15%
 Written Assessment
 Weighting: 55%

### Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the <u>University's Grades and Results Policy</u> for more details of interim results and final grades.

### **CQUniversity Policies**

#### All University policies are available on the <u>CQUniversity Policy site</u>.

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the <u>CQUniversity Policy site</u>.

### Previous Student Feedback

### Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

### Feedback from Personal reflection

#### Feedback

Communucable disease management is evolving.

#### Recommendation

Continue revising learning materials to include emerging issues relating to communicable diseases.

### Feedback from Personal reflection

#### Feedback

Videoconference was problematic during Residential School.

#### Recommendation

Consult TASAC prior to running videoconferences during residential school.

### Unit Learning Outcomes

#### On successful completion of this unit, you will be able to:

- 1. Describe risk factors and aetiology for a range of communicable diseases important to public health.
- 2. Explain the impact of communicable diseases in the context of individual and population health.
- 3. Identify and analyse primary, secondary and tertiary approaches for the prevention and control of communicable diseases.
- 4. Evaluate the social and cultural impact of notifiable diseases.
- 5. Explain the methods of measurement, monitoring, prioritisation and surveillance of communicable disease and how they are used to safeguard public health.

The learning outcomes of this unit relate to the enHealth Skills and Knowledge Matrix:

Part 1- all generic attributes

Part 2- underpinning skills and knowledge in the areas of

- Science
  - $\circ\;$  basic human anatomy and physiology related to identifying disease causation and exposure pathways
  - microorganisms of significance for human health
  - $\circ\;$  transmission mechanisms and likely carriers
  - $\circ~$  infective dose levels
- Public & Environmental Health Concepts
  - The points of impact to influence environmental health determinants and related methods of impact
- Research methods
  - Effective design and implementation of studies, policies and programs to protect public and environmental health and minimise risks
- Part 3- Applied Skills and Knowledge
  - Prevention and control of notifiable and communicable conditions.

### Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
1 - Online Test - 15%	•	•	•		
2 - Online Test - 15%	•	•	•		•
3 - Online Test - 15%	•	•	•	•	•
4 - Written Assessment - 55%		•	•	•	

# Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
1 - Communication	•	•			•
2 - Problem Solving			•	•	
3 - Critical Thinking	•	•	•	•	•
4 - Information Literacy			•		
5 - Team Work					
6 - Information Technology Competence					•
7 - Cross Cultural Competence		•	•	•	
8 - Ethical practice			•		•
9 - Social Innovation					
10 - Aboriginal and Torres Strait Islander Cultures					

# Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes									
	1	2	3	4	5	6	7	8	9	10
1 - Online Test - 15%	•		•	•		•				
2 - Online Test - 15%	•		•	•		•				
3 - Online Test - 15%	•		•	•		•				
4 - Written Assessment - 55%	•	•	•	•	•	•	•	•		

### Textbooks and Resources

### Textbooks

PBHL12001

#### Prescribed

#### **Control of Communicable Diseases Manual**

Edition: 20 (2015) Authors: David L Heymann APHA Press Washington , DC , USA Binding: Paperback

### **IT Resources**

#### You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Zoom Capacity (microphone required; webcam optional)

### **Referencing Style**

All submissions for this unit must use the referencing style: <u>Harvard (author-date)</u> For further information, see the Assessment Tasks.

### **Teaching Contacts**

Lisa Bricknell Unit Coordinator I.bricknell@cqu.edu.au

### Schedule

Week 1 - 04 Mar 2024		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Introduction to communicable disease and the principles of disease causation	Cragg (2018). A brief history of the development of communicable disease control. edited by Cragg, Nutland, and Rudge. Applied Communicable Disease Control. (Link in eReading) Hill. (2015). The environment and disease: association or causation? (Reprinted from JRSM, vol 58, 1965). Journal of the Royal Society of Medicine, 108(1), 32–37. https://doi.org/10.1177/0141076814562718 Reading 1-2 Gerstman, B. B (2003) "Causal Concepts", in Gerstmann, B. Burt Epidemiology Kept Simple: An Introduction to Traditional and Modern Epidemiology, Second Edition, pp 33-48, John Wiley & Sons Inc. (Link in Readings) Reading 1-1 Pennington, H. (2014). Five diseases that are worse than Ebola. Prospect, October 2014. (Link in eReadings)	

Week 2 - 11 Mar 2024		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Communicable Diseases and Social Determinants of Health, Emergencies, and Disasters	Bambra. (2022). Pandemic inequalities: emerging infectious diseases and health ed International Journal for Equity in Health, 2: 6-6. https://doi.org/10.1186/s12939-021-01611- Butler-Jones, & Wong, T. (2016). Infectious disease, social determinants and the need intersectoral action. Canada Communicable Disease Report, 42(S1), S1-S1-20. https://doi.org/10.14745/ccdr.v42is1a04 Connolly, Gayer, M., Ryan, M. J., Salama, P. Spiegel, P., & Heymann, D. L. (2004). Communicable diseases in complex emergencies: impact and challenges. The Lancet (British Edition), 364(9449), 1974-1 https://doi.org/10.1016/S0140-6736(04)174 Braveman, & Gottlieb, L. (2014). The Social Determinants of Health: It's Time to Consid the Causes of the Causes. Public Health Re (1974), 129(Suppl 2), 19-31. https://doi.org/10.1177/0033354914129153	quity. 1(1), -2 for e , 983. 481-3 I ler ports 206
Week 3 - 18 Mar 2024		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Enteric diseases	Read Section 3 Diseases from the Communicable Disease Control and Health Protection Handbook by Hawker et al.2019) for the following diseases. You can access this book online using the eReading list tab. Alternatively, you can read about these diseases from the Control of Communicable Disease Manual by Heymann (2015), if you have a copy of the book.	
Week 4 - 25 Mar 2024		
Parasitic Diseases	Read Section 3 Diseases from the Communicable Disease Control and Health Protection Handbook by Hawker et al. (2019) for the following diseases. You can access this book online using the eReading list tab. Alternatively, you can read about these diseases from the Control of Communicable Disease Manual by Heymann (2015), if you have a copy of the book.	Events and Submissions/Topic
Week 5 - 01 Apr 2024		

Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Vaccine Preventable Diseases	Read Section 3 Diseases from the Communicable Disease Control and Health Protection Handbook by Hawker et al. (2019) for the following diseases. You can access this book online using the eReading list tab Alternatively, you can read about these diseases from the Control of Communicable Disease Manual by Heyman (2015), if you have a copy of the book.	Assessment 1: Fundamentals of communicable disease control, enteric and parasitic diseases Due: Week 5 Friday (5 Apr 2024) 9:00 am AEST
Vacation Week - 08 Apr 2024		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Week 6 - 15 Apr 2024		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Sexually Transmitted Infections	Noah, N (2006) Chapter 18 (link in eReading list) Read Section 3 Diseases from the Communicable Disease Control and Health Protection Handbook by Hawker et al (2019). Unemo, M., Bradshaw, C. S., Hocking, J. S., de Vries, H. J., Francis, S. C., Mabey, D., & Fairley, C. K. (2017). Sexually transmitted infections: challenges ahead. The Lancet infectious diseases, 17(8), e235-e279. A Review of Sexually Transmitted Infections in Australia-Considerations in 2018. Academic forensic pathology, 8(4), 938-946.	
Week 7 - 22 Apr 2024	Character and	The state and Calculation of the state
Module/Topic	Cnapter	Events and Submissions/Topic

ΗI	Read the entries in your textbook Cragg et al (2018) for <b>HIV Infection and AIDS</b> . Mitchell, L et al (eds) Chapter 37 HIV Intro and Epidemiology Oxford Handbook of Genitourinary Medicine, HIV, and Sexual Health, Oxford: Oxford University Press. pp449-456 (e-book link in Readings) Holt, M. (2017). Progress and challenges in ending HIV and AIDS in Australia. AIDS and Behavior, 21(2), 331-334. Stewart, J., & Baeten, J. M. (2020). Preventing Disease, Not Sex—Harm Reduction, HIV Preexposure Prophylaxis, and Sexually Transmitted Infections. JAMA Network Open, 3(12), e2031102- e2031102.	
	Okoli, C., Van de Velde, N., Richman, B., Allan, B., Castellanos, E., Young, B., & de Los Rios, P. (2021). Undetectable equals untransmittable (U= U): awareness and associations with health outcomes among people living with HIV in 25 countries. Sexually transmitted infections, 97(1), 18-26.	
Week 8 - 29 Apr 2024		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Introduction to disease surveillance and observational Studies	Cragg, Nutland & Rudge (2018) Chapter 4	Assessment 2: Immunisation and vaccine preventable diseases Due: Week 8 Monday (29 Apr 2024) 9:00 pm AEST
Week 9 - 06 May 2024		
Module/Topic	Chapter	Events and Submissions/Topic

Communicable Disease Cont and Surveillance - residentia school	trol I	Residential School for Environmental Health majors (optional for all other students), Rockhampton Campus 8:30 am-4:30 pm 8-10 May 2024. Students who are not attending residential school should use this week to start working on their assessment 4 and revise materials for week 8 on surveillance and observational studies.
Week 10 - 13 May 2024		
Module/Topic	Chapter	Events and Submissions/Topic
Public Health Interventions - historical and contemporary approaches	Tognotti, E., 2013, Lessons from the History of Quarantine, from Plague to Influenza A., Emerging Infectious Disea 19(2) pp 254-259 Markel, H., 2014, Worldly approaches to global health: 1851 to the present, Pub Health, 128(2), pp 124-128 Piret, J., & Boivin, G. 2021. Pandemics Throughout History, Frontiers in microbiology, 11(631736) https://doi.org/10.3389/fmicb.2020.631	ses, o lic . <u>736</u>

#### Week 11 - 20 May 2024

Module/Topic

Chapter

**Events and Submissions/Topic** 

Public Health Interventions - emerging approaches	<ul> <li>Brown, G., O'Donnell, D., Crooks, L., &amp; Lake, R. 2014, Mobilisation, politics, investment and constant adaptation: lessons from the Australian health-promotion response to HIV. Health Promotion Journal Of Australia, 25(1)</li> <li>McCaffery KJ, Dodd RH, Cvejic E, Ayre J, Batcup C, Isautier JMJ, Copp T, Bonner C, Pickles K, Nickel B, Dakin T, Cornell S, Wolf MS.2020. Health literacy and disparities in COVID-19-related knowledge, attitudes, beliefs and behaviours in Australia. Public Health Research &amp; Practice. Loewenson, R., Colvin, C. J., Szabzon, F., Das, S., Khanna, R., Coelho, V. S. P., Gansane, Z., Yao, S., Asibu, W. D., Rome, N. &amp; Nolan, E. 2021. Beyond command and control: A rapid review of meaningful community-engaged responses to COVID-19. Global Public Health, 1-15.</li> </ul>	<b>Assessment 3: Sexually</b> <b>transmitted infections and HIV</b> Due: Week 11 Monday (20 May 2024) 9:00 am AEST
Week 12 - 27 May 2024		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Emerging Key Issues in Communicable Diseases	Sabin, N.S., Calliope, A.S., Simpson, S.V. al. Implications of human activities for (re)emerging infectious diseases, includi COVID-19. J Physiol Anthropol 39, 29 (20 https://doi.org/10.1186/s40101-020-0023 Jones KE, Patel NG, Levy MA, Storeygard Balk D, Gittleman JL, Daszak P. Global trends in emerging infectious diseases. Nature. 2008 Feb 21;451(7181):990-3. d 10.1038/nature06536. Joseph A Lewnard, Arthur L Reingold, Emerging Challenges and Opportunities Infectious Disease Epidemiology, Americ Journal of Epidemiology, Volume 188, Iss 5, May 2019, Pages 873-882, https://doi.org/10.1093/aje/kwy264	et ng 20). 39-5 A, A. Assessment 4: Report Due: Week 12 Friday (31 May 2024) 11:59 pm AEST in an sue
Review/Exam Week - 03 Jun 202	24	
Module/Topic	Chapter	Events and Submissions/Topic
Exam Week - 10 Jun 2024		
Module/Topic	Chapter	Events and Submissions/Topic

Assessment Tasks

# 1 Assessment 1: Fundamentals of communicable disease control, enteric and parasitic diseases

#### Assessment Type

Online Test

#### **Task Description**

- Assessment 1 is an individual quiz consisting of multiple-choice questions. The questions will be selected randomly from a question bank to ensure academic integrity. Additionally, the choices for each question will be shuffled to prevent cheating.
- The quiz will include 15 multiple-choice questions covering the topics learned in weeks 1 to 4. You must choose the correct answer. You will have 60 minutes to complete them.
- The quiz cannot be paused, and you will only have one attempt to complete it. Therefore, having a reliable internet connection when taking the quiz is important.
- You may use your notes, lecture materials and cheat sheet to assist you. The quiz is available from 09:00 am AEST on Monday of week 4 until 09:00 am AEST on Friday of week 4.
- Your results and feedback on which questions you answered correctly or incorrectly will released when the quiz closes. This feedback will help you identify which areas you need to revise.

#### Assessment Due Date

Week 5 Friday (5 Apr 2024) 9:00 am AEST

#### **Return Date to Students**

Results will be available once the quiz has closed.

#### Weighting

15%

#### Assessment Criteria

This quiz will assess the student's knowledge of the principles of disease causation, disease transmission and the aetiology, prevention and control of enteric and parasitic diseases.

#### **Referencing Style**

• Harvard (author-date)

#### Submission

Online

#### Learning Outcomes Assessed

- Describe risk factors and aetiology for a range of communicable diseases important to public health.
- Explain the impact of communicable diseases in the context of individual and population health.
- Identify and analyse primary, secondary and tertiary approaches for the prevention and control of communicable diseases.

#### **Graduate Attributes**

- Communication
- Critical Thinking
- Information Literacy
- Information Technology Competence

### 2 Assessment 2: Immunisation and vaccine preventable diseases

#### Assessment Type

Online Test

#### **Task Description**

- Assessment 1 is an individual quiz consisting of multiple-choice questions. The questions will be selected randomly from a question bank to ensure academic integrity. Additionally, the choices for each question will be shuffled to prevent cheating.
- The quiz will include 15 multiple-choice questions covering the topics learned in weeks 5 to 6. You must choose

the correct answer. You will have 60 minutes to complete them.

- The quiz cannot be paused, and you will only have one attempt to complete it. Therefore, having a reliable internet connection when taking the quiz is important.
- You may use your notes, lecture materials and cheat sheet to assist you. The quiz is available from 09:00 am AEST on Monday of week 7 until 09:00 am AEST on Monday of week 8.
- Your results and feedback on which questions you answered correctly or incorrectly will released when the quiz closes. This feedback will help you identify which areas you need to revise.

#### **Assessment Due Date**

Week 8 Monday (29 Apr 2024) 9:00 pm AEST

#### **Return Date to Students**

Results will be available once the quiz has closed.

#### Weighting

15%

#### **Assessment Criteria**

This quiz will assess the student's knowledge of the principles of vaccination, the immune response and the aetiology of vaccine preventable diseases.

#### **Referencing Style**

• <u>Harvard (author-date)</u>

#### Submission

Online

#### Learning Outcomes Assessed

- Describe risk factors and aetiology for a range of communicable diseases important to public health.
- Explain the impact of communicable diseases in the context of individual and population health.
- Identify and analyse primary, secondary and tertiary approaches for the prevention and control of communicable diseases.
- Explain the methods of measurement, monitoring, prioritisation and surveillance of communicable disease and how they are used to safeguard public health.

#### **Graduate Attributes**

- Communication
- Critical Thinking
- Information Literacy
- Information Technology Competence

### 3 Assessment 3: Sexually transmitted infections and HIV

#### Assessment Type

**Online Test** 

#### **Task Description**

- Assessment 3 takes the form of short essay-style questions to assess your knowledge of the aetiology, prevention and control of sexually transmitted infections and HIV.
- There will be 5 short essay questions, each worth 3 marks. Answers should be brief (150-200 words), and marks will be deducted for exceeding the word limit.
- The questions will be available from 9:00 am on Monday of Week 10 until 9:00 am on Monday of Week 11.
- You will have 45 minutes to complete your responses. You cannot save your responses or pause the assessment to return to them later.
- You will receive your final result for the question in 1 week after it has been marked.

#### **Assessment Due Date**

Week 11 Monday (20 May 2024) 9:00 am AEST

#### Return Date to Students

Week 12 Friday (31 May 2024) Results will be released online.

#### Weighting

15%

#### **Assessment Criteria**

This short essay format assessments will assess the student's knowledge of the aetiology, prevention and control of sexually transmitted infections and HIV.

#### **Referencing Style**

• Harvard (author-date)

#### Submission

Online

#### Learning Outcomes Assessed

- Describe risk factors and aetiology for a range of communicable diseases important to public health.
- Explain the impact of communicable diseases in the context of individual and population health.
- Identify and analyse primary, secondary and tertiary approaches for the prevention and control of communicable diseases.
- Evaluate the social and cultural impact of notifiable diseases.
- Explain the methods of measurement, monitoring, prioritisation and surveillance of communicable disease and how they are used to safeguard public health.

#### **Graduate Attributes**

- Communication
- Critical Thinking
- Information Literacy
- Information Technology Competence

### 4 Assessment 4: Report

#### Assessment Type

Written Assessment

#### **Task Description**

There are two options for this assessment task. Option 1 is for Environmental Health students and students from other disciplines who have attended residential school for this unit. Option 2 is for Health Promotion students and students from other disciplines who have not attended residential school.

#### Option 1: Environmental Health majors and other students who have attended residential school

While at residential school, you will be involved in the investigation of a simulated outbreak of a communicable disease. For this assignment, you will write a report including:

- 1. a description of the disease, its aetiology and the mechanism of the outbreak
- 2. factors leading to the outbreak
- 3. the actions taken to control the spread of the disease
- 4. a critical evaluation of these actions
- 5. future public health interventions that could prevent the outbreak from reoccurring.

Although you will work as a team while investigating the outbreak, you will need to submit an individual report. Students will be evaluated on their critical evaluation of the outbreak, drawing on the core themes and topics presented throughout the unit. If you use any information provided by your team members, you should reference these appropriately in your report. Report writing will be addressed at residential school and an exemplar will be provided on Moodle.

Word count: 2500- 3000 words

#### **Option 2: Health Promotion majors**

For this assignment, you will need to write a report that argues for HIV/AIDS or STIs to be given priority as part of a State Health Strategy.

You will use the Kirby report, which is available <u>here</u>. The links to specific state policy/strategy documents will be on Moodle. You must refer to one of these strategies for your home state.

The report will include the following:

1. a background to the disease, including

• the nature of the problem (description of the disease and a brief aetiology);

- the extent of the problem (trends in diagnosis, prevalence and morbidity); and
- the risk factors and protective factors.

#### 2. a description of the population of concern, including

- a definition of the population group at risk;
- an explanation of the extent of the problem in the population group (eg. trends in diagnosis, prevalence and morbidity); and
- an investigation of the factors contributing to trends in the population group.
- 3. a rationale for inclusion in State policy, including
  - the impact of the disease (eg. cost to individuals and community); and
  - the potential for prevention and early intervention in reducing this burden.

#### **Assessment Due Date**

Week 12 Friday (31 May 2024) 11:59 pm AEST Submit online through the unit Moodle page

#### **Return Date to Students**

After confirmation of grades

#### Weighting 55%

55%

#### Minimum mark or grade

You must achieve a minimum grade of 50% for this assessment, in addition to an overall composite grade of 50% or greater, to be eligible to pass this unit.

#### Assessment Criteria

#### **Option 1: Environmental Health majors and other students who have attended residential school** Relevance (30%)

- summarises relevant disease information from credible and reputable sources
- report is relevant to the disease under investigation
- interventions are appropriate
- interventions are thoroughly explained
- effectiveness of the intervention is evaluated
- public health interventions to prevent future outbreaks are presented

#### Validity (50%)

- depth and extent of discussion of the investigation
- evaluation is thorough and logically presented
- accuracy of the information used to support statements
- recommendations for future public health interventions have been based on critical thought, analysis of the
- evidence and synthesis of new ideas
- depth and range of research

#### Organisation (10%)

- structure and flow of information
- coherence and clarity of expression (spelling, grammar, syntax)
- all sources attributed

#### Presentation (10%)

- style and formatting of report
- typographical matters (types, font, headings etc)
- referencing is consistent and in accordance with Harvard style
- length

#### **Option 2: Health Promotion majors and other students not attending residential school Relevance (30%)**

- summarises relevant disease information from credible and reputable sources
- population group is appropriate and justified

- impact of disease is thoroughly explained
- potential for prevention and early intervention in reducing burden has been thoroughly explored

#### Validity (50%)

- depth and extent of discussion of the disease, priority population and rationale for inclusion
- argument for rationale is thorough and logically presented
- accuracy of the information used to support statements
- depth and range of research

#### Organisation (10%)

- structure and flow of information
- coherence and clarity of expression (spelling, grammar, syntax)
- all sources attributed

#### Presentation (10%)

- style and formatting of report
- typographical matters (types, font, headings etc)
- referencing is consistent and in accordance with Harvard style
- length

#### **Referencing Style**

• Harvard (author-date)

#### Submission

Online

#### Learning Outcomes Assessed

- Explain the impact of communicable diseases in the context of individual and population health.
- Identify and analyse primary, secondary and tertiary approaches for the prevention and control of communicable diseases.
- Evaluate the social and cultural impact of notifiable diseases.

#### **Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Team Work
- Information Technology Competence
- Cross Cultural Competence
- Ethical practice

### Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the **Student Academic Integrity Policy and Procedure**. This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

#### What is a breach of academic integrity?

A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

#### Why is academic integrity important?

A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

#### Where can I get assistance?

For academic advice and guidance, the <u>Academic Learning Centre (ALC)</u> can support you in becoming confident in completing assessments with integrity and of high standard.

#### What can you do to act with integrity?





Seek Help If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)



Produce Original Work Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem