



# SPCH12008 *Phonetics*

## Term 2 - 2024

Profile information current as at 29/07/2024 05:15 pm

All details in this unit profile for SPCH12008 have been officially approved by CQU University 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

This unit will focus on phonetics and phonetic transcription of speech. You will apply this theoretical knowledge to practice across culturally and linguistically diverse settings. You will form an understanding of the relationship between the vocal tract and speech sounds produced, as well as the interface between phonetics, phonology and suprasegmentals. You will be required to listen to and transcribe speech samples using the International Phonetic Alphabet (IPA) and Australian-English vowel symbols. This unit will provide you with a fundamental skill required in speech pathology.

### 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

There are no requisites for this unit.

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 [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

### Offerings For Term 2 - 2024

- Online
- Rockhampton

### 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).

### 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

#### 1. **Online Quiz(zes)**

Weighting: 60%

#### 2. **Practical Assessment**

Weighting: 40%

### 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 [University's Grades and Results Policy](#) for more details of interim results and final grades.

## CQUniversity Policies

**All University policies are available on the [CQUniversity Policy site](#).**

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 [CQUniversity Policy site](#).

## 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 Unit and teaching evaluations

**Feedback**

Students reported that there was a lot of content to learn and that the lecturer may need to restructure how the information is taught to allow some form of flexibility.

**Recommendation**

It is recommended that the content quantity and order in which it is taught be reviewed by the unit coordinator such that is specifically targeting first year students.

#### Feedback from Unit and teaching evaluations

**Feedback**

Students indicated that there were too many questions on the quizzes for the time allowed.

**Recommendation**

It is recommended the quiz content and time allocated be reviewed to ensure appropriate time frame for quiz completion.

## Unit Learning Outcomes

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

1. Apply anatomical knowledge of the shape and formation of the vocal tract to describe speech production
2. Describe variations in Australian English and other varieties of English, including differences in word and prosodic structure
3. Identify phonemes and their allophonic variations within Australian English
4. Phonetically transcribe connected speech using the International Phonetic Alphabet symbols and Australian English vowel symbols

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes			
	1	2	3	4
1 - Online Quiz(zes) - 60%	•	•		
2 - Practical Assessment - 40%			•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes			
	1	2	3	4
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		•		•

## Textbooks and Resources

### Textbooks

SPCH12008

#### Prescribed

#### Australian English pronunciation and transcription

Edition: 2nd ed. (2017)

Authors: Cox, F., & Fletcher, J.

Cambridge University Press

Cambridge, UK

ISBN: 9781316639269

Binding: Paperback

[View textbooks at the CQUniversity Bookshop](#)

### IT Resources

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

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)

## Referencing Style

All submissions for this unit must use the referencing style: [American Psychological Association 7th Edition \(APA 7th edition\)](#)

For further information, see the Assessment Tasks.

## Teaching Contacts

**Tina Janes** Unit Coordinator

[t.janes@cqu.edu.au](mailto:t.janes@cqu.edu.au)

## Schedule

### Week 1 - 08 Jul 2024

Module/Topic	Chapter	Events and Submissions/Topic
<b>CONTENT (recorded and in-class):</b> <ul style="list-style-type: none"><li>• Introduction to Australian English speech production and accents</li><li>• Airstream mechanisms</li><li>• The articulators</li><li>• Consonants</li><li>• Phonemic/phonological awareness</li><li>• Sounds, syllables, and graphemes (letters)</li><li>• Application of phonetics</li><li>• Components of speech production</li></ul>	Readings will be posted on Moodle, from your text as well as e:Reading Lists.	

### Week 2 - 15 Jul 2024

Module/Topic	Chapter	Events and Submissions/Topic
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**CONTENT (recorded and in-class):**

- Word structure
- Revision of consonants in IPA
- Compare the two systems – HCE vs MD
- Syllables, word stress, sentence stress and intonation
- Vowels in MD and HCE
- Vowel chart
- Consolidation of stress - stress & metrical foot
- Consolidation of manner, place and voicing of consonants

Readings will be posted on Moodle, from your text as well as e:Reading Lists.

**Week 3 - 22 Jul 2024****Module/Topic****Chapter****Events and Submissions/Topic****CONTENT (recorded and in-class):**

- Speech sound disorders
- Phonological processes
- Stress and intonation patterns
- Transcription practice – using HCE vowels and then MD vowels to compare
- Speech assessments

Readings will be posted on Moodle, from your text as well as e:Reading Lists.

**Week 4 - 29 Jul 2024****Module/Topic****Chapter****Events and Submissions/Topic****CONTENT (recorded and in-class):**

- Convert the MD into HCE on the Fisher Atkin Articulation Survey; and the Goldman Fristoe Test of Articulation (GFTOA)
- Digraphs, trigraphs, double letters
- Broad vs narrow transcription – concepts
- Allophones
- Continue broad transcription of Australian English

Readings will be posted on Moodle, from your text as well as e:Reading Lists.

**Week 5 - 05 Aug 2024****Module/Topic****Chapter****Events and Submissions/Topic****CONTENT (recorded and in-class):**

- Continue phonemic (broad transcription) practice
- Consolidate understanding the practical application of skills and knowledge acquired this term in a clinical speech pathology setting

Readings will be posted on Moodle, from your text as well as e:Reading Lists.

**• QUIZ ONE OPENS MONDAY MORNING AUGUST 5 at 7am (WK 5)**

**• QUIZ ONE CLOSSES TUESDAY EVENING AUGUST 6 at 11:58pm**

**Vacation Week - 12 Aug 2024****Module/Topic****Chapter****Events and Submissions/Topic****Week 6 - 19 Aug 2024****Module/Topic****Chapter****Events and Submissions/Topic****CONTENT (recorded and in-class):**

- Glottal stops, devoicing and assimilation
- Practical activities to reinforce content learned to date
- Phonemic vs Phonetic (narrow) transcription of Australian English
- IPA (International Phonetic Alphabet)

Readings will be posted on Moodle, from your text as well as e:Reading Lists.

**Week 7 - 26 Aug 2024**

Module/Topic	Chapter	Events and Submissions/Topic
<b>CONTENT (recorded and in-class):</b> <ul style="list-style-type: none"> <li>• Phonetic transcription continued</li> <li>• Diacritics</li> <li>• IPA continued</li> <li>• Speech sound differences in Australian Indigenous languages</li> </ul>	Readings will be posted on Moodle, from your text as well as e:Reading Lists.	

**Week 8 - 02 Sep 2024**

Module/Topic	Chapter	Events and Submissions/Topic
<b>CONTENT (recorded and in-class):</b> <ul style="list-style-type: none"> <li>• Speech sound differences in Indigenous languages</li> <li>• Practical application of phonemic and phonetic transcription</li> <li>• Diacritics</li> </ul>	Readings will be posted on Moodle, from your text as well as e:Reading Lists.	

**Week 9 - 09 Sep 2024**

Module/Topic	Chapter	Events and Submissions/Topic
<b>CONTENT (recorded and in-class):</b> <ul style="list-style-type: none"> <li>• Practical applications of phonemic and phonetic transcription in speech pathology</li> <li>• Consolidation of the use of diacritics</li> <li>• Practical activities</li> </ul>	Readings will be posted on Moodle, from your text as well as e:Reading Lists.	<ul style="list-style-type: none"> <li>• <b>QUIZ 2 OPENS MONDAY MORNING SEPTEMBER 9 at 7am</b></li> <li>• <b>CLOSES TUESDAY EVENING SEPTEMBER 10 at 11:58pm</b></li> </ul>

**Week 10 - 16 Sep 2024**

Module/Topic	Chapter	Events and Submissions/Topic
<b>CONTENT (recorded and in-class):</b> <ul style="list-style-type: none"> <li>• Analysis of speech process and speech sound production in delayed/disordered speech</li> <li>• Analysis of speech sound production in people who do not have Standard Australian English (SAE) as their first language</li> </ul>	Readings will be posted on Moodle, from your text as well as e:Reading Lists.	

**Week 11 - 23 Sep 2024**

Module/Topic	Chapter	Events and Submissions/Topic
<b>CONTENT (recorded and in-class):</b> <ul style="list-style-type: none"> <li>• Continue with transcription of delayed / disordered speech</li> <li>• Practical activities to consolidate learning of content to date</li> </ul>		

**Week 12 - 30 Sep 2024**

Module/Topic	Chapter	Events and Submissions/Topic
<b>CONTENT (recorded and in-class):</b> <ul style="list-style-type: none"> <li>• No recorded or in-class content</li> </ul>		<ul style="list-style-type: none"> <li>• <b>QUIZ 3 OPENS MONDAY MORNING SEPTEMBER 30 at 7am</b></li> <li>• <b>CLOSES TUESDAY EVENING OCTOBER 1 at 11:58pm.</b></li> </ul> <p><b>60% ONLINE QUIZZES</b> Due: Week 12 Tuesday (1 Oct 2024) 11:58 pm AEST</p>

**Review/Exam Week - 07 Oct 2024**

Module/Topic	Chapter	Events and Submissions/Topic
<ul style="list-style-type: none"> <li>• <b>ASSESSMENT 2 OPENS TUESDAY MORNING 8 OCTOBER at 7am</b></li> <li>• <b>CLOSES THURSDAY MORNING 10 OCTOBER at 7am</b></li> </ul>		<p><b>40% PRACTICAL ASSESSMENT - VIDEO ANALYSIS TASK</b> Due: Review/Exam Week Thursday (10 Oct 2024) 7:00 am AEST</p>

## Term Specific Information

Welcome to SPCH12008 Phonetics for 2024. The unit is offered via distance and face-2-face mode. I might be biased but I think phonetics is a fun, intriguing, practical yet challenging subject and I hope you enjoy participating in this unit as much as I enjoy teaching it. I (Tina Janes) am your unit coordinator and lecturer for this unit. There is one textbook for this unit which you must purchase as it will be a valuable resource throughout your course and as a future practitioner. The text is:

**Cox, F., & Fletcher, J. (2017). Australian English pronunciation and transcription. Cambridge University Press**

It is essential that you have this text for the start of term. As far as textbooks go this is reasonably priced at less than \$100 from the CQU Bookstore. As this unit is operating on a hybrid teaching model, you will be required to access the online lecture materials and any prescribed activities prior to the class on a Thursday.

## Assessment Tasks

### 1 60% ONLINE QUIZZES

**Assessment Type**

Online Quiz(zes)

**Task Description**

You are required to complete three online quizzes each valued at 20% for a total of 60%. These quizzes will occur in weeks 5, 9 and 12. They will open at 7am on the Monday and close at 11:58pm on the Tuesday. You therefore have two days over which to complete each quiz. You will be allocated an hour to complete each quiz. The quizzes will consist of multiple choice, closed answers and short answers. The short answers will be manually graded.

**Number of Quizzes**

3

**Frequency of Quizzes**

Other

**Assessment Due Date**

Week 12 Tuesday (1 Oct 2024) 11:58 pm AEST

This is the date of the final quiz. All other quizzes are completed by the Tuesday 11.58pm in weeks 5 and 9.

**Return Date to Students**

As sections of the quiz are manually graded you will receive your mark within two weeks of the quiz closing

**Weighting**

60%

**Minimum mark or grade**

A minimum grade of 50% (i.e. 30/60) overall is required to pass this unit

**Assessment Criteria**

You will be graded according to the marking guide and the mark stipulated on the quiz. Multiple choice and closed response questions are either correct or incorrect, but partial marks can be given to the short answer questions depending on the content provided.

**Referencing Style**

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

**Submission**

No submission method provided.

**Learning Outcomes Assessed**

- Apply anatomical knowledge of the shape and formation of the vocal tract to describe speech production



- Describe variations in Australian English and other varieties of English, including differences in word and prosodic structure

## 2 40% PRACTICAL ASSESSMENT - VIDEO ANALYSIS TASK

### Assessment Type

Practical Assessment

### Task Description

This assessment task specifically tests your ability to phonetically transcribe connected speech and speech that is either delayed or disordered. You will be allocated recordings on Moodle which will be released Tuesday Review/Exam week (8 October) at 7am and your submission will close at 7am Thursday 10 October. You will need to transcribe the speech samples by hand initially and then convert this into a word document using the Type IPA phonetic symbols - [/https://ipa.typeit.org/](https://ipa.typeit.org/).

### Assessment Due Date

Review/Exam Week Thursday (10 Oct 2024) 7:00 am AEST

Your word document will be uploaded to Moodle

### Return Date to Students

Exam Week Friday (18 Oct 2024)

Your grade and feedback will be uploaded to Moodle

### Weighting

40%

### Minimum mark or grade

A minimum mark of 50% (i.e., 20/40) is required to pass the assessment task and the unit

### Assessment Criteria

You will be marked for each word that you have transcribed entirely correctly. The number correct will be converted to a grade out of 40%. To assist you with the transcription you will be provided with the orthographics of the child with disordered/delayed speech, but you won't be provided with the orthographics of **typical** adult or child speech.

### Referencing Style

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

### Submission

Online

### Submission Instructions

You will upload your word document to Moodle by Thursday 10 October at 7am

### Learning Outcomes Assessed

- Identify phonemes and their allophonic variations within Australian English
- Phonetically transcribe connected speech using the International Phonetic Alphabet symbols and Australian English vowel symbols

## 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 [Academic Learning Centre \(ALC\)](#) can support you in becoming confident in completing assessments with integrity and of high standard.

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



#### Be Honest

If your assessment task is done by someone else, it would be dishonest of you to claim it as your own



#### 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