

Bachelor of Commerce/ Bachelor of Information Technology (MGIT01.2)

Please note these are the 2023 details for this course

Domestic students

Selection rank 65

Note:

The selection rank is the minimum ATAR plus adjustment factors required for admission to the program in the previous year. This is an indicative guide only as ranks change each year depending on demand.

English language requirements

An IELTS Academic score of 6.0 overall, with no band score below 6.0 (or equivalent).

[View IELTS equivalences](#)

Duration 4.0 years

UAC code 361327

Faculty Faculty of Business, Government & Law

Discipline Canberra Business School
Academic Program Area - Technology

Location UC - Canberra, Bruce

Fees 2021: Commonwealth Supported Place
2022: Commonwealth Supported Place

Disclaimer:

Annual fee rates

The fees shown are the annual fee rates for the course. The annual rate is the fee that applies to standard full-time enrolment, which is 24 credit points. The final fee charged is based on the proportion of 24 credit points in which a student enrolls. Students enrolled in a Commonwealth Support Place (CSP) are required to make a contribution towards the cost of their education, which is set by the Commonwealth Government. Information on Commonwealth Supported Places, HECS-HELP and how fees are calculated can be found [here](#).

International students

Academic entry requirements

To study at UC, you'll need to meet our academic entry requirements and any admission requirements specific to

your course. Please read your course admission requirements below. To find out whether you meet UC's academic entry requirements, visit our academic entry requirements page.

[View UC's academic entry requirements](#)

English language requirements	An IELTS Academic score of 6.0 overall, with no band score below 6.0 (or equivalent). View IELTS equivalences
CRICOS code	099004M
Faculty	Faculty of Business, Government & Law
Discipline	Canberra Business School Academic Program Area - Technology
Location	UC - Canberra, Bruce
Duration	4.0 years
Fees	2021: \$32,300 per year 2022: \$32,800 per year Disclaimer: Annual fee rates The fees shown are the annual fee rates for the course. The annual rate is the fee that applies to standard full-time enrolment, which is 24 credit points. The final fee charged is based on the proportion of 24 credit points in which a student enrolls. Information on how fees are calculated can be found here .

About this course

Learn the language of finance, banking and IT

If you're looking for an exceptional career in commerce and information technology (IT), then the UC Bachelor of Commerce/Bachelor of Information Technology double degree offers the perfect platform from which to forge ahead with confidence.

An expansive course, covering both the technology and business sides of IT, and the banking, finance and accounting components of commerce, it will give you a portfolio of skills that will enable you to fluently engage in all aspects of banking, business and IT at the highest levels.

Available to study in two different locations – in Canberra and Melbourne – these courses are delivered flexibly, with a mixture of business hours and weekday evening study options.

Take a proactive approach to a career as an IT, or Finance and Banking specialist with this unique double degree and open a whole new world of incredible possibilities.

Study a Bachelor of Commerce/Bachelor of Information Technology at UC and you

will:

- develop knowledge, skills and understanding of the application of IT systems to their business environments, policies and management
- choose from a range of specialist majors including accounting, financial planning, economics and finance and banking
- become well-versed in subject areas including microeconomics, macroeconomics, international trade theory and econometrics
- refine your teamwork, project management and communication skills
- utilise discipline-specific technologies to analyse complex problems in a variety of contexts
- communicate clear, coherent and independent knowledge and ideas to a variety of stakeholders, addressing a diverse range of business/commerce problems
- evaluate the concepts and theories acquired in business economics.

Career opportunities

A UC Bachelor of Commerce/Bachelor of Information Technology (IT) double degree is an internationally recognised qualification that will give you the knowledge and skills to explore a variety of career pathways including:

- economist
- wealth manager
- business development manager
- business analyst
- project manager
- ICT consultant
- data scientist
- database administrator
- information security analyst
- cyber security specialist/forensics
- system architect/technical architect
- user interface designer
- artificial intelligence/machine learning engineer
- web/mobile app developer
- software engineer
- games developer
- robotics specialist
- system administrator
- digital marketing manager
- network administrator/engineer.

Professional accreditation

Refer to individual courses.

Admission requirements

Admission to this course is based on an entrance rank. A rank can be achieved by the following means:

- Year 12 ATAR
- other Australian Qualification
- work experience

- overseas qualification

We also offer a number of entry initiatives that give you the opportunity to gain entry to the University via alternate pathway programs and admissions schemes.

More information is available on our Alternative Entry page: <http://www.canberra.edu.au/future-students/applications/apply-now/alternative-entry>

Additional admission requirements

Refer to individual courses.

Assumed knowledge

Basic knowledge and skills in ICT (Information and Communication Technology); Basic numeracy and literacy skills.

Periods course is open for new admissions

Year	Location	Teaching period	Teaching start date	Domestic	International
2023	UC - Canberra, Bruce	Semester 1	06 February 2023	✓	✓
2023	UC - Canberra, Bruce	Semester 2	31 July 2023	✓	✓

Credit arrangements

There are currently no formal credit transfer arrangements for entry to this course. Any previous study or work experience will only be considered as part of the application process in accordance with current [course rules](#) and [university policy](#). Credit is not permitted towards completion of a graduate certificate.

Course requirements

Bachelor of Commerce/ Bachelor of Information Technology (MGIT01) | 96 credit points

Required - 72 credit points as follows

Information Technology - 48 credit points as follows

Core Major in Information Technology and Systems (CM0018) | 24 credit points

Required - Must pass 21 credit points as follows

[Introduction to Information Technology \(4478\)](#) | 3 credit points – Level 1

[Database Design \(5915\)](#) | 3 credit points – Level 1

[Professional Practice in IT \(7722\)](#) | 3 credit points – Level 1

[Information & Communication Technology Project \(9785\)](#) | 6 credit points – Level 3

[Technological Innovation and Entrepreneurship \(11408\)](#) | 3 credit points – Level 2

[Systems Analysis and Modelling \(11486\)](#) | 3 credit points – Level 1

Restricted Choice - Must pass 3 credit points from the following

[Information Systems in Organisations \(6348\)](#) | 3 credit points – Level 1

[Introduction to Network Engineering \(11485\)](#) | 3 credit points – Level 1

Note:

- 1. Students in the BIMT, BIT, BSE or BET courses should choose 11485 Introduction to Network Engineering.
- 2. Students in the BBI course should choose 6348 Information Systems in Organisations.
- 3. Students in the BSE/BBI combined course should do both 11485 Intro to Network Engineering AND 6348 Info Systems in Organisations. The extra cps will count towards the chosen Specialist Major.

Specialist Major in Information Technology (SM0059) | 24 credit points

Required - Must pass 21 credit points as follows

- Software Technology 1 (4483) | 3 credit points – Level 1
- Designing Human-Computer Interaction (6389) | 3 credit points – Level 2
- Discrete Mathematics (6698) | 3 credit points – Level 1
- Systems Project and Quality Management (7173) | 3 credit points – Level 3
- Web Design and Programming (7175) | 3 credit points – Level 2
- Enterprise and Cloud Computing (9281) | 3 credit points – Level 3
- Software Systems Architecture (11491) | 3 credit points – Level 3

Restricted Choice - Must pass 3 credit points from the following

- Information Security (11487) | 3 credit points – Level 2
- Information Security (11759) | 3 credit points – Level 3

Note:

- Effective from 1/7/21 the unit code for Information Security has changed from 11487 to 11759.

Commerce - 24 credit points as follows

Core Major in Commerce and Accounting (CM0005) | 24 credit points

Required - Must pass 18 credit points as follows

- Business Decision Making (11009) | 3 credit points – Level 1
- Professional Orientation (Commerce) (11010) | 3 credit points – Level 1
- Quantitative Methods in Commerce (11165) | 3 credit points – Level 1
- Professional Evidence (Commerce) (11171) | 3 credit points – Level 3
- Introduction to Management (11174) | 3 credit points – Level 1
- Introduction to Economics (11175) | 3 credit points – Level 1

Restricted Choice - Must pass 6 credit points from the following

- International Business Study Tour (9628) | 3 credit points – Level 2
- Business, Government & Law Extended Internship (10158) | 6 credit points – Level 3
- Business, Government & Law Professional Internship (10236) | 12 credit points – Level 3
- BGL Internship (Commerce) (11166) | 3 credit points – Level 3
- BGL Internship (Business and Management) (11167) | 3 credit points – Level 3
- BGL Internship (Government and Policy) (11168) | 3 credit points – Level 3
- Organisational Communications, Culture and Change (11169) | 3 credit points – Level 3
- Business Communication (11170) | 3 credit points – Level 2
- Social Enterprise (11379) | 3 credit points – Level 2
- Accounting Internship Preparation (11572) | 3 credit points – Level 2

Note:

- Unit 11572 Accounting Internship Preparation is only available to students undertaking an Accounting major.

Note:

- Credit Points: Students who want to do more than 6 credit points from this list may count them towards Open Electives.
- International Exchange: Students may also choose to undertake units at an international institution, subject to approval by the Program Director.

Restricted Choice - Must select 1 of the following

Specialist Major in Business Economics (SM0017) | 24 credit points

Required - Must pass 24 credit points from the following

- International Economics (11207) | 3 credit points – Level 3
- Cost Benefit Analysis (11208) | 3 credit points – Level 3
- Economic Development (11209) | 3 credit points – Level 3
- Money, Employment and Growth (11223) | 3 credit points – Level 1
- Public Sector Economics (11224) | 3 credit points – Level 2
- Industries and Markets (11225) | 3 credit points – Level 2
- Managing the Economy (11226) | 3 credit points – Level 3
- Econometrics (11227) | 3 credit points – Level 2

Specialist Major in Finance and Banking (SM0018) | 24 credit points

Required - Must pass 24 credit points as follows

- Business Finance (11215) | 3 credit points – Level 2
- Econometrics (11227) | 3 credit points – Level 2
- Investments and Portfolio Analysis (11230) | 3 credit points – Level 3
- Risk Management in Financial Institutions (11231) | 3 credit points – Level 2
- Credit Analysis and Lending (11232) | 3 credit points – Level 2
- International Finance (11233) | 3 credit points – Level 3
- Derivatives (11234) | 3 credit points – Level 3
- Financial Institutions and Markets (11326) | 3 credit points – Level 2

Specialist Major in Accounting (SM0016) | 24 or 33 or 39 credit points

For the 39cp Major - 39 credit points as follows

Required - Must pass 33 credit points as follows

- Accounting Systems and Practices (11212) | 3 credit points – Level 2
- Management Accounting (11213) | 3 credit points – Level 2
- Corporate Accounting (11214) | 3 credit points – Level 2
- Business Finance (11215) | 3 credit points – Level 2
- Accounting and Decision Support Systems (11216) | 3 credit points – Level 2
- Advanced Management Accounting (11219) | 3 credit points – Level 3
- Business Law (11220) | 3 credit points – Level 2
- Revenue Law (11221) | 3 credit points – Level 3
- Law of Business Associations (11222) | 3 credit points – Level 3
- Advanced Revenue Law (11550) | 3 credit points – Level 3

Law of Financial Services (11573) | 3 credit points – Level 2

Restricted Choice - 6 credit points as follows

Part A - Must pass 3 credit points from the following

Auditing (11218) | 3 credit points – Level 3

Auditing and Assurance (11762) | 3 credit points – Level 3

Part B - Must pass 3 credit points from the following

Contemporary Issues in Accounting (11217) | 3 credit points – Level 3

Advanced Issues in Accounting (11767) | 3 credit points – Level 3

For the 33cp Major - 33 credit points as follows

Required - Must pass 27 credit points as follows

Accounting Systems and Practices (11212) | 3 credit points – Level 2

Management Accounting (11213) | 3 credit points – Level 2

Corporate Accounting (11214) | 3 credit points – Level 2

Business Finance (11215) | 3 credit points – Level 2

Accounting and Decision Support Systems (11216) | 3 credit points – Level 2

Advanced Management Accounting (11219) | 3 credit points – Level 3

Business Law (11220) | 3 credit points – Level 2

Revenue Law (11221) | 3 credit points – Level 3

Law of Business Associations (11222) | 3 credit points – Level 3

Restricted Choice - 6 credit points as follows

Part B - Must pass 3 credit points from the following

Contemporary Issues in Accounting (11217) | 3 credit points – Level 3

Advanced Issues in Accounting (11767) | 3 credit points – Level 3

Part A - Must pass 3 credit points from the following

Auditing (11218) | 3 credit points – Level 3

Auditing and Assurance (11762) | 3 credit points – Level 3

For the 24cp Major - 24 credit points as follows

Restricted Choice - 6 credit points as follows

Part A - Must pass 3 credit points from the following

Auditing (11218) | 3 credit points – Level 3

Auditing and Assurance (11762) | 3 credit points – Level 3

Part B - Must pass 3 credit points from the following

Contemporary Issues in Accounting (11217) | 3 credit points – Level 3

Advanced Issues in Accounting (11767) | 3 credit points – Level 3

Required - Must pass 18 credit points as follows

Accounting Systems and Practices (11212) | 3 credit points – Level 2

Management Accounting (11213) | 3 credit points – Level 2

Corporate Accounting (11214) | 3 credit points – Level 2

Business Finance (11215) | 3 credit points – Level 2

Accounting and Decision Support Systems (11216) | 3 credit points – Level 2

Advanced Management Accounting (11219) | 3 credit points – Level 3

Note:

- 1. Students undertaking the 24cp major are NOT eligible for CAANZ or CPA Australia accreditation, unless they are enrolled in and complete MGSC01 Bachelor of Commerce/Bachelor of Laws.
- 2. Students in MGSC01 Bachelor of Commerce/ Bachelor of Laws must also complete unit 11293 Taxation Law.
- 3. Students seeking CAANZ and CPA Australia accreditation must complete the 33cp major.
- 4. Completion of the 39cp major will enable students to meet the educational requirements of the Tax Practitioners Board in addition to that of CPA and CAANZ.

- The award name for the Commerce part of this double degree is determined by choice of major. E.g. Completion of the Spclst Major in Accounting leads to the award 'Bachelor of Commerce (Accounting)'.

In addition to course requirements, in order to successfully complete your course you may need to meet the inherent requirements. Please refer to the [inherent requirements statement](#) applicable to your course

Typical study pattern

UC - Canberra, Bruce

Accounting Specialisation - Full Time, Sem 1 Commencing

Year 1

Semester 1

[Business Decision Making \(11009\)](#)

[Introduction to Network Engineering \(11485\)](#)

[Professional Orientation \(Commerce\) \(11010\)](#)

[Software Technology 1 \(4483\)](#)

Semester 2

[Discrete Mathematics \(6698\)](#)

[Introduction to Information Technology \(4478\)](#)

[Professional Practice in IT \(7722\)](#)

[Quantitative Methods in Commerce \(11165\)](#)

Year 2

Semester 1

[Accounting Systems and Practices \(11212\)](#)

[Business Finance \(11215\)](#)

[Database Design \(5915\)](#)

[Designing Human-Computer Interaction \(6389\)](#)

Semester 2

[Introduction to Economics \(11175\)](#)

[Management Accounting \(11213\)](#)

[Systems Analysis and Modelling \(11486\)](#)

[Web Design and Programming \(7175\)](#)

Year 3

Semester 1

[Accounting and Decision Support Systems \(11216\)](#)

[Information Security \(11487\)](#)

[Introduction to Management \(11174\)](#)

[Technological Innovation and Entrepreneurship \(11408\)](#)

Semester 2

[Software Systems Architecture \(11491\)](#)

Core Major in Commerce and Accounting Restricted Choice unit

[Auditing \(11218\)](#)

[Corporate Accounting \(11214\)](#)

Year 4

Semester 1

Enterprise and Cloud Computing (9281)

Core Major in Commerce and Accounting Restricted Choice unit

Advanced Management Accounting (11219)

Systems Project and Quality Management (7173)

Accounting Specialisation - Full Time, Sem 2 Commencing

Semester 2

Contemporary Issues in Accounting (11217)

Information & Communication Technology Project (9785)

Professional Evidence (Commerce) (11171)

Year 1

Semester 2

Business Decision Making (11009)

Discrete Mathematics (6698)

Introduction to Information Technology (4478)

Professional Orientation (Commerce) (11010)

Year 2

Semester 1

Accounting Systems and Practices (11212)

Introduction to Network Engineering (11485)

Quantitative Methods in Commerce (11165)

Software Technology 1 (4483)

Semester 2

Business Finance (11215)

Management Accounting (11213)

Professional Practice in IT (7722)

Systems Analysis and Modelling (11486)

Year 3

Semester 1

Accounting and Decision Support Systems (11216)

Database Design (5915)

Designing Human-Computer Interaction (6389)

Technological Innovation and Entrepreneurship (11408)

Semester 2

Corporate Accounting (11214)

Introduction to Economics (11175)

Introduction to Management (11174)

Web Design and Programming (7175)

Year 4

Semester 1

Advanced Management Accounting (11219)

Enterprise and Cloud Computing (9281)

Information Security (11487)

Core Major in Commerce and Accounting Restricted Choice Auditing (11218)

Semester 2

Software Systems Architecture (11491)

Core Major in Commerce and Accounting Restricted Choice unit

unit

Year 5

Semester 1

Contemporary Issues in Accounting (11217)

Information & Communication Technology Project (9785)

Professional Evidence (Commerce) (11171)

Business Economics Specialisation - Full Time, Sem 1 Commencing

Year 1

Semester 1

Introduction to Economics (11175)

Introduction to Network Engineering (11485)

Professional Orientation (Commerce) (11010)

Software Technology 1 (4483)

Semester 2

Business Decision Making (11009)

Discrete Mathematics (6698)

Introduction to Information Technology (4478)

Professional Practice in IT (7722)

Year 2

Semester 1

Database Design (5915)

Designing Human-Computer Interaction (6389)

Introduction to Management (11174)

Quantitative Methods in Commerce (11165)

Semester 2

Money, Employment and Growth (11223)

Public Sector Economics (11224)

Systems Analysis and Modelling (11486)

Web Design and Programming (7175)

Year 3

Semester 1

Cost Benefit Analysis (11208)

Information Security (11487)

International Economics (11207)

Technological Innovation and Entrepreneurship (11408)

Semester 2

Industries and Markets (11225)

Core Major in Commerce and Accounting Restricted Choice unit

Econometrics (11227)

Software Systems Architecture (11491)

Year 4

Semester 1

Core Major in Commerce and Accounting Restricted Choice unit

Economic Development (11209)

Enterprise and Cloud Computing (9281)

Semester 2

Information & Communication Technology Project (9785)

Managing the Economy (11226)

Professional Evidence (Commerce) (11171)

Systems Project and Quality Management (7173)

Business Economics Specialisation - Full Time, Sem 2 Commencing

Year 1

Semester 2

Discrete Mathematics (6698)

Introduction to Economics (11175)

Introduction to Information Technology (4478)

Professional Orientation (Commerce) (11010)

Year 2

Semester 1

Business Decision Making (11009)

Introduction to Network Engineering (11485)

Quantitative Methods in Commerce (11165)

Software Technology 1 (4483)

Semester 2

Money, Employment and Growth (11223)

Professional Practice in IT (7722)

Public Sector Economics (11224)

Systems Analysis and Modelling (11486)

Year 3

Semester 1

Database Design (5915)

Designing Human-Computer Interaction (6389)

International Economics (11207)

Technological Innovation and Entrepreneurship (11408)

Semester 2

Econometrics (11227)

Industries and Markets (11225)

Introduction to Management (11174)

Web Design and Programming (7175)

Year 4

Semester 1

Core Major in Commerce and Accounting Restricted Choice unit

Cost Benefit Analysis (11208)

Enterprise and Cloud Computing (9281)

Information Security (11487)

Semester 2

Core Major in Commerce and Accounting Restricted Choice unit

Managing the Economy (11226)

Software Systems Architecture (11491)

Systems Project and Quality Management (7173)

Year 5

Semester 1

Economic Development (11209)

Information & Communication Technology Project (9785)

Professional Evidence (Commerce) (11171)

Finance and Banking Specialisation - Full Time, Sem 1 Commencing

Year 1

Semester 1

Introduction to Economics (11175)
Introduction to Network Engineering (11485)
Professional Orientation (Commerce) (11010)
Software Technology 1 (4483)

Semester 2

Business Decision Making (11009)
Discrete Mathematics (6698)
Introduction to Information Technology (4478)
Professional Practice in IT (7722)

Year 2

Semester 1

Database Design (5915)
Designing Human-Computer Interaction (6389)
Financial Institutions and Markets (11326)
Quantitative Methods in Commerce (11165)

Semester 2

Business Finance (11215)
Risk Management in Financial Institutions (11231)
Systems Analysis and Modelling (11486)
Web Design and Programming (7175)

Year 3

Semester 1

Credit Analysis and Lending (11232)
Information Security (11487)
Introduction to Management (11174)
Technological Innovation and Entrepreneurship (11408)

Semester 2

Core Major in Commerce and Accounting Restricted Choice unit
Econometrics (11227)
International Finance (11233)
Software Systems Architecture (11491)

Year 4

Semester 1

Core Major in Commerce and Accounting Restricted Choice unit
Derivatives (11234)
Enterprise and Cloud Computing (9281)
Systems Project and Quality Management (7173)

Semester 2

Information & Communication Technology Project (9785)
Investments and Portfolio Analysis (11230)
Professional Evidence (Commerce) (11171)

Finance and Banking Specialisation - Full Time, Sem 2 Commencing

Year 1

Semester 2

Discrete Mathematics (6698)
Introduction to Economics (11175)
Introduction to Information Technology (4478)

Professional Orientation (Commerce) (11010)

Year 2

Semester 1

Financial Institutions and Markets (11326)

Introduction to Network Engineering (11485)

Quantitative Methods in Commerce (11165)

Software Technology 1 (4483)

Semester 2

Business Finance (11215)

Professional Practice in IT (7722)

Risk Management in Financial Institutions (11231)

Systems Analysis and Modelling (11486)

Year 3

Semester 1

Business Decision Making (11009)

Database Design (5915)

Designing Human-Computer Interaction (6389)

Technological Innovation and Entrepreneurship (11408)

Semester 2

Econometrics (11227)

International Finance (11233)

Introduction to Management (11174)

Web Design and Programming (7175)

Year 4

Semester 1

Credit Analysis and Lending (11232)

Enterprise and Cloud Computing (9281)

Information Security (11487)

Core Major in Commerce and Accounting Restricted Choice unit

Semester 2

Systems Project and Quality Management (7173)

Core Major in Commerce and Accounting Restricted Choice unit

Investments and Portfolio Analysis (11230)

Software Systems Architecture (11491)

Year 5

Semester 1

Derivatives (11234)

Information & Communication Technology Project (9785)

Professional Evidence (Commerce) (11171)

Course information

Course duration

Standard 4 years full-time or equivalent. Maximum 10 years.

Learning outcomes

Learning outcomes

Related graduate attributes

Refer to individual courses.

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Majors

- [Specialist Major in Accounting \(SM0016\)](#)
- [Specialist Major in Business Economics \(SM0017\)](#)
- [Specialist Major in Finance and Banking \(SM0018\)](#)
- [Specialist Major in Information Technology \(SM0059\)](#)
- [Core Major in Commerce and Accounting \(CM0005\)](#)
- [Core Major in Information Technology and Systems \(CM0018\)](#)

Awards

Award	Official abbreviation
Bachelor of Information Technology	BIT
Bachelor of Commerce (Accounting)	BCom (Acc)
Bachelor of Commerce (Business Economics)	BCom (BusEc)
Bachelor of Commerce (Finance and Banking)	BCom (Fin&Bnkg)

Honours

Refer to individual courses.

Related courses

- [Bachelor of Commerce \(Accounting\) \(MGB301\)](#)
- [Bachelor of Commerce \(Business Economics\) \(MGB302\)](#)
- [Bachelor of Commerce \(Finance and Banking\) \(MGB303\)](#)
- [Bachelor of Information Technology \(322AA\)](#)

Enrolment data

2020 enrolments for this course by location. Please note that enrolment numbers are indicative only and in no way reflect individual class sizes.

Location	Enrolments
UC - Canberra, Bruce	14

Enquiries

Student category	Contact details
Current and Commencing	In person: Student Centre Building 1 (take a BGL Faculty course advice ticket) or Email:

Students	bglstudent@canberra.edu.au
Prospective Domestic Students	Email: study@canberra.edu.au or Phone: 1800 UNI CAN (1800 864 226)
Prospective International Students	Email: international@canberra.edu.au or Phone: +61 2 6201 5342

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CRICOS 00212K

UC acknowledges the Ngunnawal people, traditional custodians of the lands where Bruce campus is situated. We wish to acknowledge and respect their continuing culture and the contribution they make to the life of Canberra and the region. We also acknowledge all other First Nations Peoples on whose lands we gather.