

2020 ViSN Online Learning Handbook





Welcome



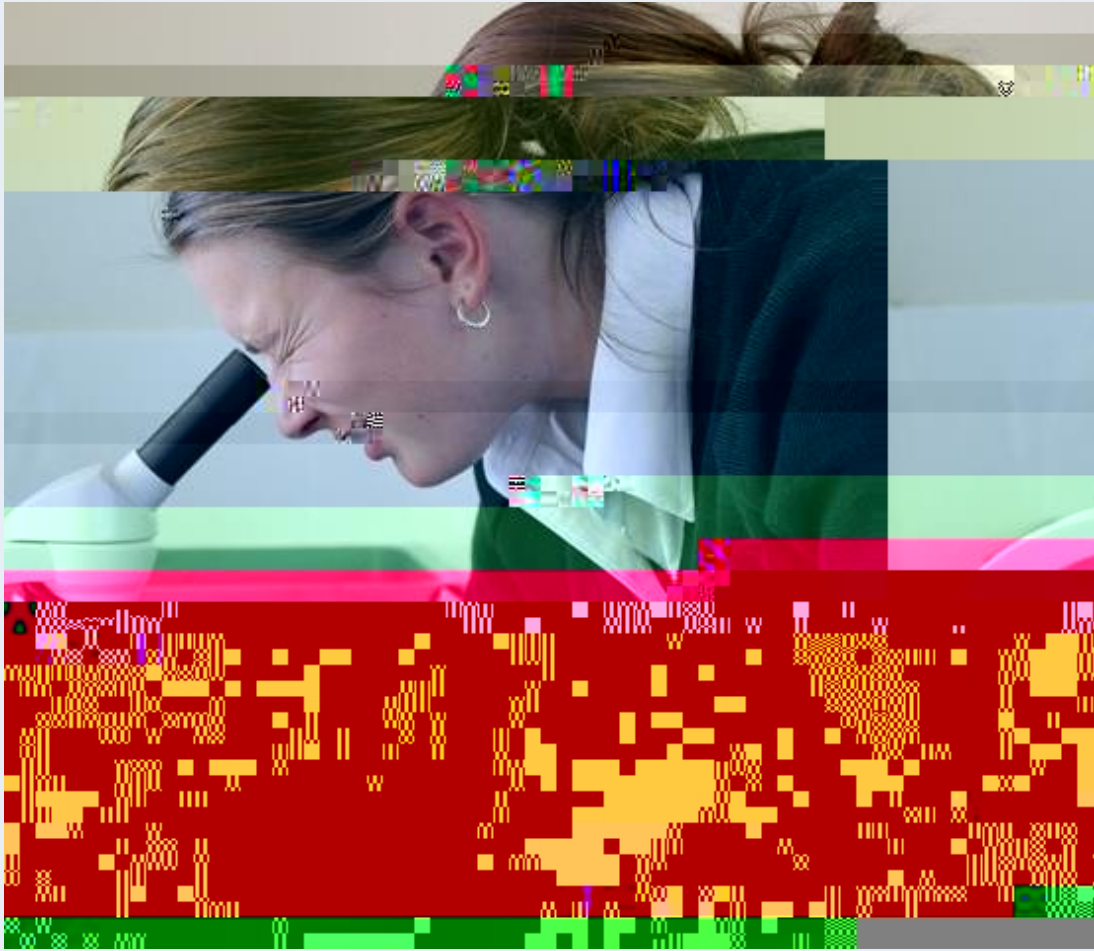
Welcome to ViSN, a network of Catholic Education WA (CEWA) secondary schools who work together to deliver online courses to Year 11 and Year 12 students.

ViSN provides students with the opportunity to engage in studies not available at their own school and in doing so, helps them build their technology skills, their ability to work independently and expands their network in the Catholic Education WA (CEWA) system.

Online learning is of particular benefit in transitioning to further study, especially university, where more and more courses are being delivered online.

This handbook outlines the way ViSN works, the benefits of online study and the courses available to study in 2020.

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2019 ViSN Snapshot

130

ViSN course enrolments
in 2019

19

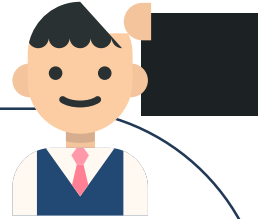
Schools involved in ViSN
in 2019



ViSN is a network of
Catholic schools who
work together to
design and deliver
online courses



Student Voice



"I find the teachers are always there if you need to ask them anything."



"I'm really enjoying working at my own pace and taking in what I'm learning in a way that is most effective for me."



"ViSN is great as I can have independence with my learning."



"You can spend as much time as you need to on what you deem suitable and appropriate for your own needs."



"It's a great way to learn in your own way and to meet your future career needs."

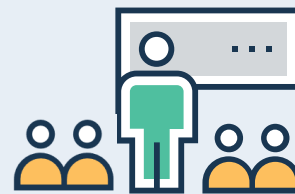


How does ViSN work?

Students remain enrolled at their own school but register for a ViSN online course, taught by a teacher (usually) in another WA Catholic school.

ViSN courses are compliant with SCSA requirements and can be used towards the calculation of WACE. In other words, they are no different to the courses delivered in a face-to-face classroom. A ViSN course is one of the 5 or 6 courses that are a part of the student's total study program. Someone at your school will check that ViSN will help you meet WACE requirements.

Classmates may be from their own school and/or other Catholic schools around WA.



School A School B



School C



Students are timetabled by their own school for 5 periods a week for the online course.



Students spend 4 of the 5 lessons working independently or collaboratively online with other students.



Students and the Teacher come together for 1 period a week via Skype.

ViSN teachers are available daily to answer questions, provide feedback, monitor progress and provide assistance.

Student Access to Learning



Students and Teachers use a Microsoft product called Teams. It is where they can chat (type and Skype)



Teachers use a digital notebook called Class Notebook to create their lessons, which students then access on a daily basis. Students work with class mates in the collaborative part of the Class Notebook and independently in their own private section of the Class Notebook. The teacher can see all parts and monitors progress daily.



Support for Students



Only a message, email, Teams Call or phone call away.





ViSN Teachers

"I love being able to deliver a course to students state-wide who couldn't do it otherwise. The justice of that appeals to me."

2019 ViSN Teacher



Qualified and experienced CEWA teachers.

Passionate about their learning area and online learning.



Well trained in the delivery of online learning.

Based in their own school.



In regular contact with students and parents.

Only a phone call, message, email or Teams Call away if you have questions.





This is not the case in ViSN! Our teachers ensure there are plenty of opportunities for you to work online with others in your course. You'll get to know your online class mates well and you'll be able to contact each other too.



While not in the same school as you, your ViSN teacher is just as accessible as your other teachers. You can contact them anytime during school hours and they'll get back to you within 24



Are You Ready to Study Online? (Part 1)

	Technology Skills	Work and Study Habits	Learning Style	Technology / Connectivity
Less Ready 1	Student has little, if any, experience using a computer or the Internet, and has minimal desire to develop more skills in this area.	Student often needs reminders to complete routine assignments, often turns homework in late and has very limited independent study habits.	Student is not a self directed learner and often requires real time feedback from teachers regarding basic directions and follow-up support.	Student does not have consistent access to a computer and a reliable connection to the Internet at home and at school.
2	Student has limited experience using a computer and the Internet, and has expressed a strong interest in developing more skills in this area.	Student sometimes		
3				
More Ready 4				



Are You Ready to Study Online? (Part 2)

	Time Management	Interest / Motivation	Reading / Writing Skills	Support Services
Less Ready 1	Student does not manage his or her time effectively in doing research, basic studies and preparing for tests or quizzes.	Student has little or no interest in the content area of the online course offering and has a negative or unrealistic attitude toward		
2				
3				
More Ready 4				



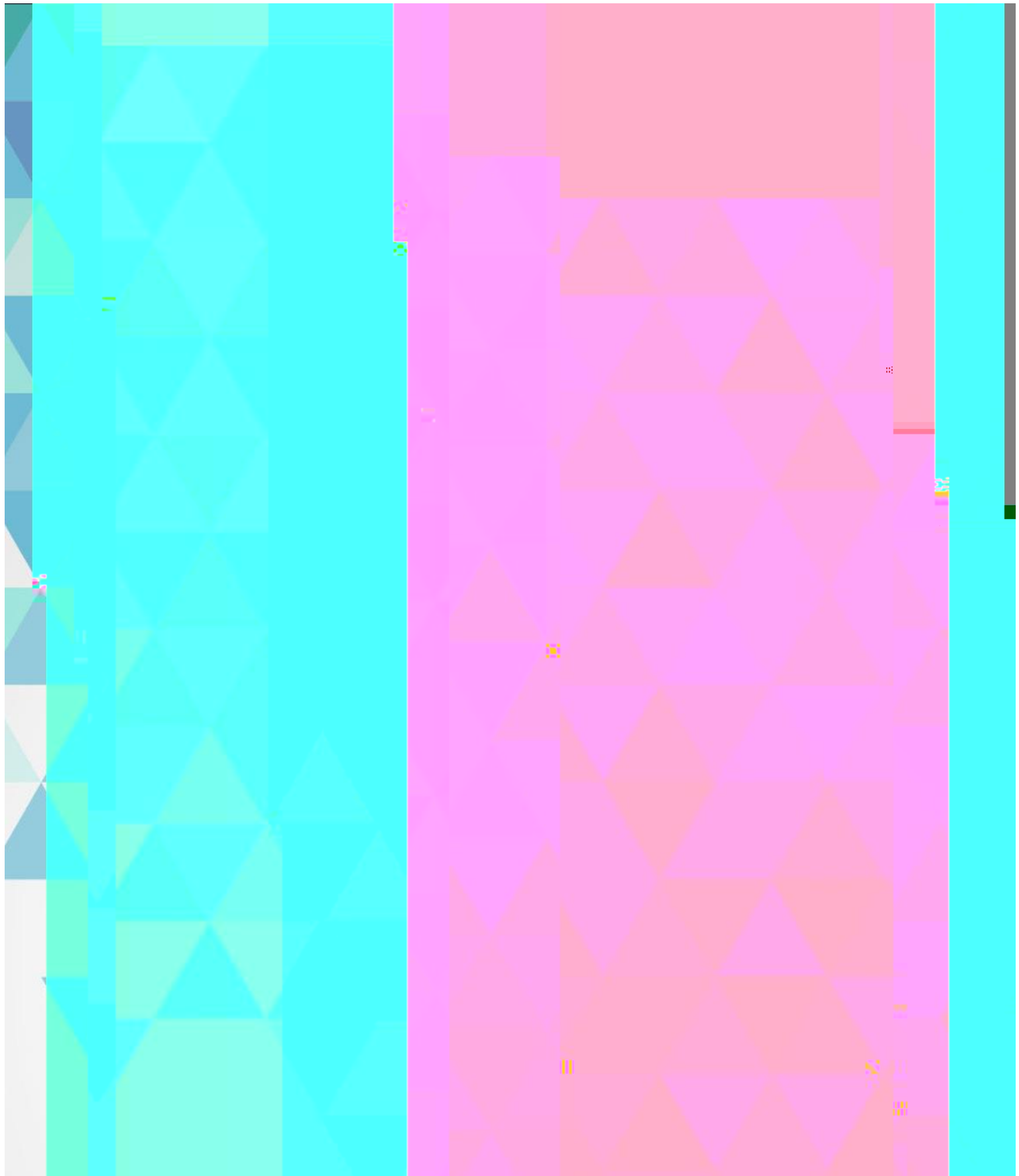
What next?

1. Make sure you've read the ViSN handbook so you know what to expect. This includes ViSN and course information.

2. Chat to this person about your desire to study a ViSN course. Ask a Deputy who the ViSN contact person is.

3. All students new to ViSN are required to have an interview with a school based person, to determine online suitability .

4. Upon acceptance into the ViSN course, students are sent a link to the online ViSN Student Orientation (in Term 4).



2020 ViSN Course Offerings





2020 ViSN Offerings

Biology	Biology
Certificate III Business (VET)	Certificate III Business (VET)*
Chemistry	Earth and Environmental Science
Curtin UniReady (Endorsed Program)	Economics
Design (Graphic Design)	Geography
Earth and Environmental Science	Health Studies
English	Human Biology
Economics	Maths Specialist
Geography	Modern History



12 ATAR

Course Content



Students investigate mechanisms of heredity and the ways in which inheritance patterns can be explained, modelled and predicted; they connect these patterns to population dynamics and apply the theory of evolution by natural selection in order to examine changes in populations

Students investigate system change and continuity in response to changing external conditions and pathogens. They examine homeostasis, infectious disease and its spread of at the population level.

Prerequisite



Successful completion of Year 11 Biology.

At the school's discretion, a student may be permitted to do this course without having done the Year 11 equivalent.

Students new to ViSN courses will be interviewed to determine their suitability for online learning.

Course Levy



There is no course levy for this course.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the ViSN booklist.

Syllabus Link



https://senior-secondary.scsa.wa.edu.au/_data/assets/pdf_file/0006/10410/Biology-Y12-Syllabus-ACATAR.pdf

Student Voice



"I am enjoying doing ViSN Biology as I have the opportunity to do a course that I would not be able to do normally."



Course Content



Students will complete 12 units of competency that will allow them to run their own small business venture in Term 3.

Contribute to health and safety of others
Communicate in the workplace
Work effectively in a business environment
Organise and complete daily work activities
Produce digital text documents
Create and use spreadsheets
Use digital technologies to communicate remotely
Participate in environmentally sustainable work practices
Deliver a service to customers
Process and maintain workplace information
Deliver and monitor a service to customers
Organise personal work priorities and development.

Prerequisite



No prerequisite.

All students are interviewed by their school to determine suitability to undertake online studies.

Course Levy



The course levy is \$30.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the ViSN booklist.

Syllabus Link



<https://training.gov.au/Training/Details/BSB30115#>

Student Voice



"I get to complete work that has a real world application."

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11 ATAR

Prerequisite

Course Levy



The course levy is \$30.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the ViSN booklist.

Syllabus Link





11 ATAR

Course Content



Students explore the understanding of Earth's formation, its structure and the processes that formed the oceans and atmosphere. They review significance of water at Earth's surface and the environments influenced by water, in particular, the oceans, ice sheets and groundwater.

Students explore how the transfer and transformation of energy from the sun and Earth's interior impact processes within and between the geosphere, atmosphere, hydrosphere and biosphere.

Prerequisite



SCSA B grade in a Year 10 Science course.

At the school's discretion, a SCSA C grade may be acceptable.

All students are interviewed by their school to determine suitability to undertake online studies.

Course Levy



There is no course levy for this course.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the ViSN booklist.

Syllabus Link



https://senior-secondary.scsa.wa.edu.au/_data/assets/pdf_file/0009/141210/Earth-and-Environmental-Science-Y11-Syllabus-AC-ATAR-2016-GD.pdf.pdf

Student Voice



"EES is interesting and I find the content very enjoyable the way it's delivered as a recorded lesson."



12 ATAR

Course Content



The unit explores the linkages between economies and the concepts of globalisation, trade liberalisation and protection in relation to the Australian economy.

The unit explores how economic policies and actions, such as fiscal policy, monetary policy and microeconomic policy operate in the pursuit of the Australian Government's economic objectives.

Prerequisite



Successful completion of Year 11 Economics.

At the school's discretion, a student may be permitted to do this course without having done the Year 11 equivalent.

Students new to VISN courses will be interviewed to determine their suitability for online learning.

Course Levy



There is no course levy for this course.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the VISN booklist.

Syllabus Link



https://senior-secondary.scsa.wa.edu.au/_data/assets/pdf_file/0007/10060/Economics-Y12-Syllabus-ATAR-GD.pdf

Student Voice



"The global context of our learning in Year 12 economics has been interesting. I also enjoyed discovering how the government impacts on a country's economy."

Course Content

Students explore how meaning is communicated through the relationships between language, text, purpose, context and audience. Students focus on the similarities between texts and the ways in which they are used to communicate meaning.

Prerequisite



SCSA B grade in Year 10 English.

At the school's discretion, a SCSA C grade may be acceptable.

All students are interviewed by their school to determine suitability to undertake online studies.

Course Levy



There is no course levy for this course.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the ViSN booklist.

Syllabus Link



https://senior-secondary.scsa.wa.edu.au/_data/assets/pdf_file/0019/343234/English-Year-11-Syllabus-AC-ATAR-2016-GD.pdf

Student Voice



"I really enjoyed the opportunity to create my own resource and learnt so much through the process. I was really proud of my final product."

11 ATAR

Course Levy



The course levy is \$20.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the VISN

Syllabus Link



https://senior-secondary.scsa.wa.edu.au/_data/assets/pdf_file/0005/10121/Geography-Y11-Syllabus-AC-ATAR-2016-GD_pdf.pdf

Course Content

Students will assess the impacts of land cover transformations with particular reference to climate change or biodiversity loss.

Students will investigate how the outcomes of

Prerequisite



Successful completion of Year 11 Geography.

At the school's discretion, a student may be permitted to do this course without having done the Year 11 equivalent.

Students new to VISN courses will be interviewed to determine their suitability for online learning.

Course Levy



The course levy is \$20.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the VISN booklist.

Syllabus Link



Student Voice



"I've enjoyed being able to learn about things that I can see in real life and then know why it's like it is."



11 ATAR

Course Content



Students focus on the health of individuals and communities. Students learn about health determinants and their impact on health. Health promotion and ways to improve health are explored.

Students examine the impact of factors influencing the health of communities. Students learn about community development and how community participation can improve health outcomes.

Prerequisite



SCSA B grade in Year 10 English.

At the school's discretion, a SCSA C grade may be acceptable.

All students are interviewed by their school to determine suitability to undertake online studies.

Course Levy



There is no course levy for this course.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the ViSN booklist.

Syllabus Link



https://senior-secondary.scsa.wa.edu.au/_data/assets/pdf_file/0008/9953/Health-Studies-Y11-Syllabus-ATAR-2016-GD.pdf

Student Voice



"This was my favourite course this year! I found it was really applicable to real life and it also connected well some of my other courses."

Course Content



Students focus on the health of specific populations and reasons why some groups do not enjoy the same level of health as the general population. Students learn why this happens and how wellbeing can be improved.

Students study local, regional and global challenges to health. Students examine the impact of determinants on global health inequities and explore approaches to address barriers preventing groups from experiencing better health.

Prerequisite



Successful completion of Year 11 Health Studies.

At the school's discretion, a student may be permitted to do this course without having done the Year 11 equivalent.

Students new to VISN courses will be interviewed to determine their suitability for online learning.

Course Levy



There is no course levy for this course.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the VISN booklist.

Syllabus Link



https://senior-secondary.scsa.wa.edu.au/_data/assets/pdf_file/0010/9955/Health-Studies-Y12-Syllabus-ATAR-GD.pdf

Student Voice



"Health Studies was really interesting and I particularly liked learning about why some populations are healthier than others."



11 ATAR

Course Content



Learn how the structure and function of body systems, and the interrelationships between systems, support metabolism and body functioning.

Learn about the reproductive systems of males and females, the transfer of genetic material from generation to generation, and the effects of the environment on our genetic makeup.

Prerequisite



SCSA B grade in a Year 10 Science course.

At the school's discretion, a SCSA C grade may be acceptable.

All students are interviewed by their school to determine suitability to undertake online studies.

Course Levy



There is no course levy for this course.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the VISN booklist.

Syllabus Link



https://senior-secondary.scsa.wa.edu.au/_data/assets/pdf_file/0008/11015/Human-Biology-Y11-Syllabus-ATARGD.pdf

Student Voice



"Without the aid of VISN, my passion and desire to study human biology wouldn't be possible. I look forward to my lessons each day and strongly believe it has given me the ability to fulfill high academic achievement."

11 ATAR

Prerequisite

SCSA A grade in the top level Year 10 Maths course.



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Course Levy

There is no course levy for this course.



The course levies are correct at time of publishing but are subject to change. Final levies will be published in the ViSN booklist.

Syllabus Link



https://senior-secondary.scsa.wa.edu.au/_data/assets/pdfSpa/Dile/0003/141474/Mathematics-Specialist-Y11-Syllabus-AC-ATAR-2016-GD_pdf.pa.pdf

Course Content



This unit contains the three topics:

- Complex numbers
- Functions and sketching graphs
- Vectors in three dimensions

This unit contains the three topics:

- Integration and applications of integration
- Rates of change and differential equations
- Statistical inference

Prerequisite



Successful completion of Year 11 Maths Specialist.

Students new to VISN courses will be interviewed to determine their suitability for online learning.

Course Levy



The course levy is \$22.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the VISN booklist.

Syllabus Link



https://senior-secondary.scsa.wa.edu.au/_data/assets/pdf_file/0012/10740/Mathematics-Specialist-Y12-Syllabus-

Student Voice



"This course has set me up well for future uni studies. I've been appropriately challenged and have enjoyed the work."

12 ATAR

Course Content

Prerequisite



SCSA B grade in a Year 10 HASS course.

At the school's discretion, a SCSA C grade may be acceptable.

All students are interviewed by their school to determine suitability to undertake online studies.

Course Levy



There is no course levy for this course.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the ViSN booklist.

Syllabus Link



https://senior-secondary.scsa.wa.edu.au/_data/assets/pdf_file/0014/10292/Modern-History-Y11-Syllabus-AC-ATAR-2016-GD.pdf

Student Voice



"Modern History has been fascinating and I was surprised to learn about the significant impact of the past on our current world."

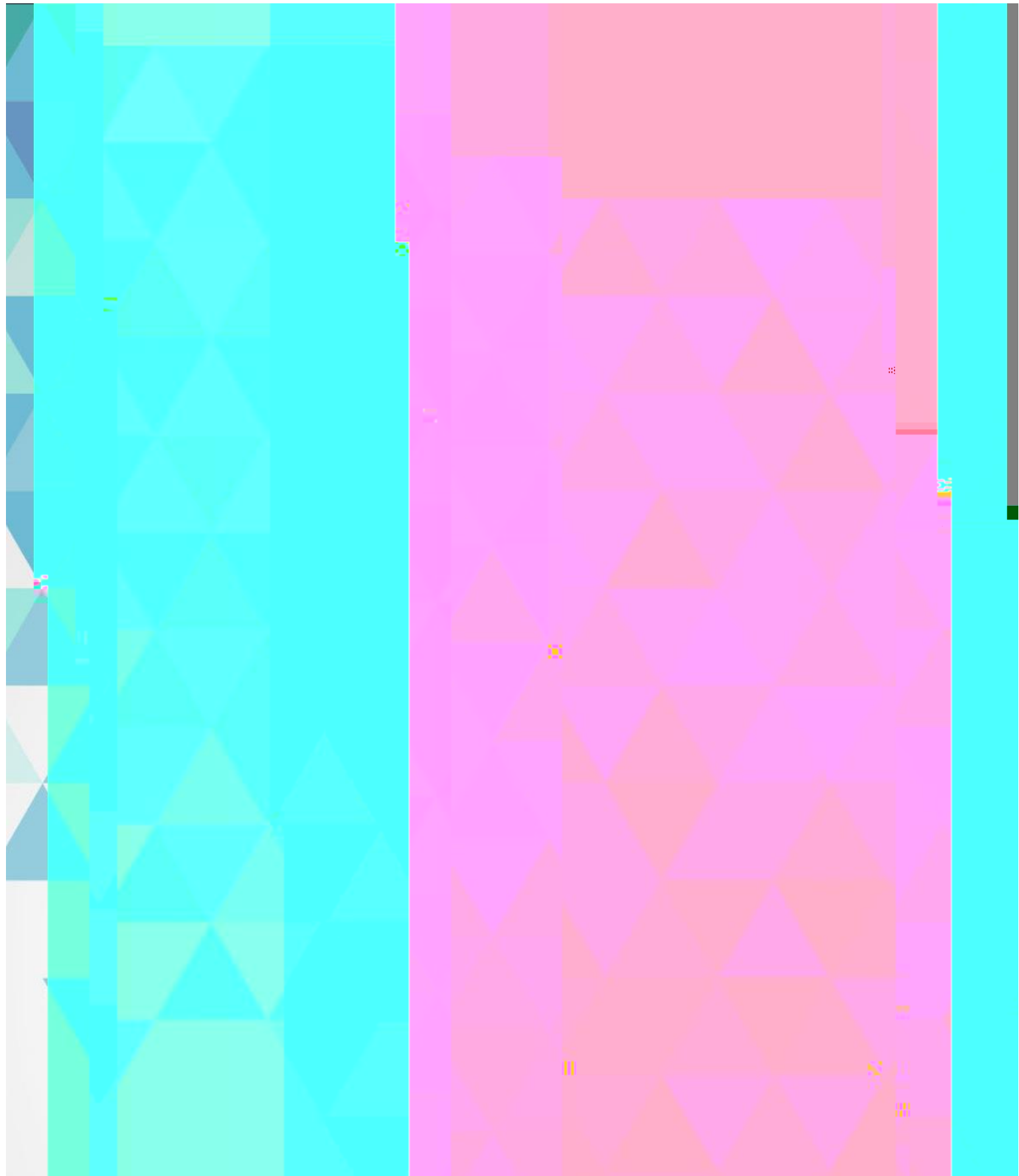
12 ATAR

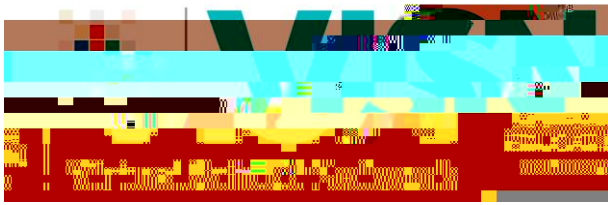
Course Levy



Syllabus Link







Curtin UniReady

UniReady is an 'alternate entry to university', run by Curtin University. Students complete 4 units over Year 11 and Year 12 and upon successful completion of these units, are awarded an ATAR of 70. This ranking can then be used to gain entry to [particular courses](#) at Curtin University.

Students may only commence this course as a Year 11 student. Each unit below is taught by a school-based ViSN teacher, in line with Curtin University standards for delivery. As such, students considering this option should understand that they would be undertaking a university level course and will be assessed according to university standards.

In the first year, Year 11 students complete 2 core (compulsory) units:

Fundamentals of Academic Writing
Foundations of Communication.

See pages 44 - 45 for more details on each unit.

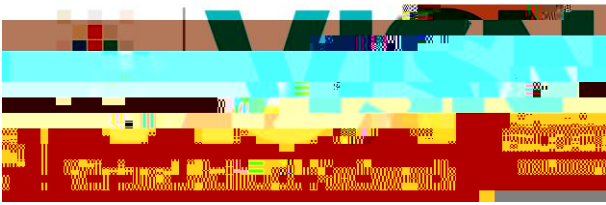
In the second year, Year 12 students select 2 elective units from:

Introduction to Health Sciences	Introduction to Commerce
Introduction to Humanities	Applying Mathematics

See page 46 for more details on each unit.

The Curtin UniReady program has been endorsed by SCSA. Please refer to the SCSA website for [more information](#) on the use of this course for meeting WACE requirements.





ViSN Curtin UniReady \wedge $\check{\text{S}}$ μ v $\check{\text{S}}$ \bullet Υ

Have clear aspirations to go to university

Are enrolled in Year 11 ATAR English

Are resilient and can 'bounce back' from adversity

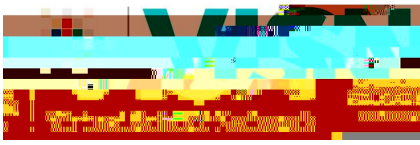
Are self motivated and independent learners

Show consistent effort and persistence

Listen to and act on teacher feedback for improvement

Often do well in class assessments but may not do well in exams

Are dedicated, hardworking and take ownership of their learning



Endorsed Program
(Core unit, Y11)

Unit Content

The focus of this unit is communication, specifically, looking at different ways of communicating information for different audiences

Prerequisite



Students must be studying ATAR English for the duration of the Curtin UniReady program (all 4 units).

Unit Levy



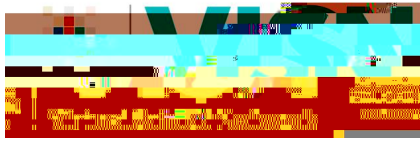
The course levy for this unit is \$75 per student.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the VISN booklist.

Student Voice



"It's a good experience and helps you think things through and understand where you want to go next."



Endorsed Program (Core unit, Y11)

Unit Content



The focus of this unit is learning about the skills needed to be able to write successfully at university level. Students will also gain a strong understanding of university protocols.

Content of this unit includes reading critically, plagiarism, academic integrity, paraphrasing and referencing, all in the context of developing essay writing skills.

Assessments



Assessments in this unit include course based assignments and assessments. This unit includes an exam.

Prerequisite



Students must be studying ATAR English for the duration of the Curtin UniReady program (all 4 units).

Unit Levy



The course levy for this unit is \$75 per student.

The course levies are correct at time of publishing but are subject to change. Final levies will be published in the VISN booklist.

Student Voice



"I feel like UniReady eased me into university life, a world unknown, in a way where I felt like I made the right decision for my career."

12 Elective Units

This unit explores the interrelationships of people with and within systems. Students will explore themes related to society, culture, environment and technology and their reciprocal impacts. The unit seeks to develop students understanding of self as part of diverse and complex systems viewed

This unit will provide an introduction to the fundamentals of economics, marketing, law, and accounting principles. The unit will focus on the basic concepts and techniques in accounting that apply to business; law with a business context; as well as giving attention to the basic principles relating to economics. Students will be shown how to apply basic economic, marketing, legal and accounting concepts to practical situations therefore shedding light on key commercial operations.

This unit will provide students with a basic understanding of some of the human anatomy and physiology components of an undergraduate Health Sciences program. This includes an overview of the structure and function of human anatomy and physiology, focused on musculo-skeletal, cardiovascular, respiratory, nervous, digestive, endocrine and immune systems. Human cell biology and homeostasis will also be investigated.

This unit aims to develop a core set of numeracy skills that will aid students in further study - particularly in Health Sciences and Business. Students will be introduced to a variety of mathematical concepts from basic numerical to statistical to financial, and to their real-life applications in Health Sciences and Business. The unit begins with numeracy skills before moving on

