Avila College

Senior Pathways Yr 12 - 2014
Religious Education
Religious Education

Understanding Faith

DEAR YOUNG PEOPLE, DO NOT BURY YOUR TALENTS, THE GIFTS THAT GOD HAS GIVEN YOU! DO NOT BE AFRAID TO DREAM OF GREAT THINGS!
POPE FRANCIS

Avila College
A leading Catholic secondary college for girls
www.avilacollege.vic.edu.au
Religious Education Pathways

There were 3 options for you to consider in a VCE pathway

Year 11

Option One
Religion and Society Unit 1
and
Texts and traditions Unit 1

Option Two
Religion and Society Unit 1
or
Texts and traditions Unit 1

Option Three
Religion and Society Unit 3 & 4
Religious Education Pathways

Year 12

Option One
Religion and Society
Unit 3 & 4

Option Two
Year 12 school based RE
(non VCE subject)
Unit content

- Religion and Society Unit 3
  The Search for meaning

Three topics are cover

- Central beliefs of Catholic faith
- The continuity and maintenance of a core belief
- Life experience and religious beliefs
Unit content

- Religion and Society Unit 4
  Challenge and Response

Two topics are covered
- Historical challenges to religious traditions
- Contemporary challenges and their impact
Benefits of selecting Unit 3 & 4

- Achieve great academic success
- Develop an informed and mature faith
- Develop writing and analytical skills that are transferable to further study options
- Complements the philosophical and historical concepts covered in other subject areas
- Have 3 additional free periods per week to take the pressure off studying a unit 3 & 4 subject.
Pathways for Religious Education

• The skills of analysis, evaluation, application of knowledge and communication prepares you for a broad range of courses and careers:
  • Law, Education, Journalism, Politics, Diplomatic Service, International Relations, Public Service, Social Work, Counseling, Medicine, Religious Professions, Not for profit organisations.
Technologies
YEAR 12 TECHNOLOGIES

Create and Learn
VCE FOOD TECHNOLOGY

UNITS 1-4
A higher education scored study

VCE Algorithmics

For students who like a challenge
WHO TO CONTACT?

- Food Tech: Ms Marino
- Design Tech: Mrs Walsh
- Algorithmics: Mr Baroudi
Science
Year Level Coordinator
English
Humanities
VCE
Commerce
Year 12

Commerce

• Accounting
  Unit 3 and Unit 4

• Business Management
  Unit 3 and Unit 4

• Legal Studies
  Unit 3 and Unit 4
Year 12 Commerce

- You do not have had to do Unit 1 and/or Unit 2 to select these subjects in Year 12

Questions see:

- Mr Bernardo
- Mr Cornell
- Mr Johnson
The following VCE Humanities subjects DO NOT require a pre-requisite.

• Australian & Global Politics
• History (Revolutions)
• Classical Studies
Unit 3: Global Actors
• Examines states, international institutions (IMF, WTO, International Criminal Court), trans-national corporations & non-state actors.

Unit 4: Global Challenges
• Ethical issues & debates, e.g. human rights, people movement, poverty, arms control & disarmament.
• Crises & responses - conflict, terrorism & global financial crisis. See Mrs Wright.
History - Revolutions

Revolutions explores the reasons for revolution, the role of leaders and the new society created from revolution. See Ms Baker, Mrs Stuart or Miss Robinson.

Unit 3: French Revolution (18th Century)
Unit 4: Russian Revolution (20th Century)
Classical Studies

Units 3&4: Classical Worlds

Study of the beliefs, culture and events of Classical Greek and Athenian society c.500-400BCE through ancient texts: the oldest epic known to humanity—Homer’s *Iliad* and *Odyssey*, tales about love, war, courage and loss. Study famous tragic plays about mythology, heroes, gods and goddesses by Euripides and Sophocles. Study the first written ‘histories’ by Herodotus ‘father of History’ and Thucydides the first war reporter. See Miss Robinson or Mrs Meaklim.
Many students in the past have chosen to do 2 and sometimes even 3 Humanities subjects in Year 12. This is because they enjoy and love studying Humanities and find the skills they learn complement and assist them in each subject.
Geography

Year 11 into Year 12
Can I do units 3/4 Geography without doing Units 1&2?

- YES! Geography can be undertaken with or without completing Units 1 and 2.

- We would welcome you and Headstart will prepare you well.
Careers

Geography can lead you into many exciting careers - Planning, Design, Spatial Sciences, Environmental Management, Engineering, Physical Geography.
The Units

- **Unit 3  Regional Resources**

- **We focus on:** The Murray Darling Basin, Cape Woolamai

- **Fieldwork** Two-days to Shepparton & Echuca

- **One-day to Phillip Island**
The Units

- Unit 4
  Global Perspectives

- Focus on
  - Population
  - Tourism
Who to see if you have questions?

Mrs McCann

Mr Ekers

Ms Kelly
Maths
MATHEMATICS

GENERAL MATHEMATICS (FURTHER)

UNITS 1 & 2
Contains assumed knowledge for related material in Further Mathematics Units 3 & 4

FURTHER MATHEMATICS

UNITS 3 & 4
Further Mathematics could be taken alone or with Mathematical Methods (CAS) Units 3 & 4

MATHEMATICAL METHODS (CAS)

UNITS 1 & 2
This course has a strong emphasis on algebraic manipulation and graphical techniques

MATHEMATICAL METHODS (CAS)

UNITS 3 & 4
Mathematical Methods (CAS) Units 3 & 4 could be taken alone or with either Further or Specialist Mathematics

GENERAL MATHS (SPECIALIST)

UNITS 1 & 2
(Can only be selected if Mathematical Methods is also being studied)

SPECIALIST MATHEMATICS

UNITS 3 & 4
Specialist Mathematics is normally taken in conjunction with Mathematical Methods (CAS) Units 3 & 4

**Strongly** recommended in addition to Mathematical Methods (CAS)
Careers
The Arts
THE ARTS

VCE Subject Selection
THE ARTS

The study of subjects in the visual and performing arts provides students an opportunity to develop critical thinking skills, problem solving strategies and increase visual, aural and verbal communication skills. Exposing students to the in-depth study at VCE in The Arts increases the individuals appreciation of the arts in our culture and it often leads to a lifelong love of the subject and in many cases also leads to a fulfilling carers in the industry.
DRAMA
DRAMA

Units 3 & 4
VISUAL ARTS
VIS COM DESIGN
Units 3 & 4
STUDIO ARTS

Photography
Unit 3 & 4
MUSIC
Health and P.E.
VCE Physical Education

- Exercise physiologist
- Sports scientist
- Biomechanist
- Performance analyst
- Physical Education Teacher
- Physiotherapist
- Occupational Therapist
- Myotherapist
- Osteopath
- Nurse
- Paramedic
- Sports Nutrition
- Podiatrist
- Coaching
- Sport management and marketing
- Development of sport and recreation in the community

VCE Health and Human Development

- Health Promotion
- Health Education
- Community Health
- Health project management
- Occupational Therapy
- Mental Health
- Nursing
- Food analyst
- Product Development
- Community nutrition
- consumer awareness
- Public Health promotion
- Health policy development
- Women’s health Officer
- Health Educator
- Social worker
- Community support an inclusion officer
- rehabilitation consultant
Investigate Health status of Australian population

Compare health status of Australian population with other developed countries

look at National Health priority guidelines

Explore Health promotion in Australia

Global Health

Comparison health status of Australians and other developing countries

How can sustainable health status and Human Development be achieved

Promotion of Global Health

Evaluation of global health programs

Interrelationship between health, human development and sustainability
Physical Education

Unit 3

- National Physical Activity Guidelines
- Promotion of physical activity
- Evaluation of Physical activity initiatives
- Fatigue and Recovery Strategies
- Our body’s response to physical activity

Unit 4

- Legal an illegal performance enhancing strategies
  - e.g. nutrition, hydration, sport psychology, use of illicit substances
- Training programs
- Fitness testing
- Games analysis

The cardiovascular, muscular and respiratory systems adaptations to training

There is a practical component to this course.
Year Level Coordinator