



# Mature Adults Learning Association (Inc.) - Perth

**Note: Proof of vaccination /masks / social distancing may be required at time of attendance**

POST: 46 WARATAH AVENUE, DALKEITH, WA 6009 (for return of enrolment forms)

WEBSITE: <https://www.mala.org.au> ENROLMENTS: [enrol.perth@mala.org.au](mailto:enrol.perth@mala.org.au)

LOCATION: Perth Campus: **George Burnett Leisure Centre**, Manning Rd (opp. Elderfield Rd)  
Karawara/Bentley (between Freeway and Curtin University)

VOLUNTEER CONTACTS: **Patricia** (Enrolments) 0400 511 519 **Julie** (General enquiries) 0498 560 026

## IMPORTANT INFORMATION – PLEASE READ!

**ENROLMENT & PAYMENT** (\$45 per course, plus a once-per-semester enrolment fee of \$10)

- **PAYMENT:** Please complete the enrolment form and mail it with Cheque/Money Order OR mail/email with evidence of Direct Credit to: ♦ **Westpac Bank** ♦ **BSB: 036-000** ♦ **Account: 98-3937**  
❖ If paying by Direct Credit - please use your surname OR phone number in the Reference/Payer box ❖
- **PROVIDE YOUR DETAILS:** Please include your details on the enrolment form every time you enrol:  
Name | Address | Postcode | Phone Number | Email address (preferred for sending information)
- **CHOICE OF COURSES:** Please clearly indicate your first and second choice for your enrolment in each session. Some courses may fill early or be cancelled, and we may not be able to provide your first choice each time.
- **ENROL EARLY:** Get your enrolment application in early to avoid disappointment and allow timely processing.

*Consider yourself enrolled in your first choice unless you hear otherwise and  
KEEP A RECORD of the classes you select and their START DATES AND TIMES*

- Confirmation emails will NOT be sent UNLESS you are a new member. If you are a new member, we will provide general orientation information and a map showing our location. Your name badge will also be waiting for you at the information desk in the reception area on the first day of classes.

**LECTURE ROOM ALLOCATIONS:** Check the notice board near the information desk on the first day of classes.

**TELL SOMEONE ELSE ABOUT MALA:** You are our best advertisement – please pass along the information. Everyone needs a separate Enrolment Form!

Additional forms can also be downloaded from the website: <https://www.mala.org.au>

## DATES FOR SEMESTER TWO 2022

<b>PART A</b>	<b>5 August to 2 September</b> (inclusive) (5 weeks – Fridays only)
<i>BREAK</i>	<i>3 September to 13 October (no classes during this time)</i>
<b>PART B</b>	<b>14 October to 11 November</b> (inclusive) (5 weeks – Fridays only)

- **LECTURE TIMES:** Session One: 10:15am to 11:15am    Session Two: 11:45am to 12:45pm
- **ADDRESS:** **George Burnett Leisure Centre**, Manning Road (Opp. Elderfield Road lights)  
Karawara/Bentley (between Freeway and Curtin University).
- **PARKING:** is abundant and free for those travelling by car.
- **PUBLIC TRANSPORT:** is available, very regular, and stops right outside the Centre.  
Phone **Transperth - 13 62 13** - for update on information.
- **WEAR YOUR NAME BADGE EVERY WEEK:**  
Kindly write your **Emergency Information** on the back for the paramedics should you be unable to speak.

**MALA – SHARING LIFELONG LEARNING AND FRIENDSHIP**



# Mature Adults Learning Association (Inc.) - Perth

## PERTH COURSES SCHEDULE - SEMESTER TWO 2022

*Note: Individual opinions expressed by lecturers may not be the views of M.A.L.A. (Inc)*

### PART A – 5 August to 2 September

<b>Start 10:15am</b>	<i>Dr Marie Ferland</i>  Unravelling the geological secrets of WA's national parks	<i>Robin Stevens &amp; Dr John Stanton</i>  Introduction to Aboriginal cultural heritage	<i>Dr Ben 'Tim' Rich</i>  Violent extremism in 2022
<b>Start 11:45am</b>	<i>Parisa Abbasian</i>  Iran: before and after Islam	<i>Dr Luke Whiley &amp; Dr Nicola Gray</i>  Systems medicine in health and disease	<i>Anthony Alborn</i>  European settlement of WA – Part 1

*BREAK: 3 September to 13 October (no courses run during this time)*

### PART B – 14 October to 11 November

<b>Start 10:15am</b>	<i>Prof. Steven Tingay</i>  The big questions and the telescopes needed to answer them in modern astronomy	<i>Dr Nigel Radford</i>  The role of metals in human evolution - Out of the fiery furnace	<i>Prof. Dennis Haskell</i>  Literature and the inexpressible
<b>Start 11:45am</b>	<i>Prof. John Melville-Jones</i>  Ancient history & coinage	<i>Dr Rochelle Steven</i>  Birds of Australia and the world	<i>Anthony Alborn</i>  European settlement of WA – Part 2

*We suggest you mark on this sheet the courses you enrol in as a reminder when classes start, as MALA no longer sends out Confirmations of Enrolment.*

***Information about COVID requirements will be provided as issued by the Government, and we are required to comply***

## PART A: 5 August to 2 September (5-week courses)

### UNRAVELLING THE GEOLOGICAL SECRETS OF WA'S NATIONAL PARKS

**\*With Dr Marie Ferland** (Dr Ferland is a retired university lecturer and researcher, and retired geological editor with the Geological Survey of WA. Marie has worked tirelessly to protect the rock art on the Burrup Peninsula, Co-Convening the Friends of Australian Rock Art for which she and her Co-Convenor were recipients of CCWA's Bessie Rischbieth Awards in 2021 for her outstanding commitment to protecting Australia's Heritage and environment.)

While you have likely visited some of Western Australia's beautiful and unique national parks, do you know much about their rocks? When and how did they form? Why does the Kennedy Range have fossils and Mount Augustus does not? Why does Kalbarri have deep gorges while the Stirling Range has steep peaks with fantastic long views? This is a great opportunity to learn about the intriguing geology and fossils of some of Western Australia's national parks, and to imagine how the landscapes (and seascapes!) might have looked when the rocks were forming.

5 August to 2 September: 10:15am to 11:15am \$45

### INTRODUCTION TO ABORIGINAL CULTURAL HERITAGE

**\*With Robin Stevens & Dr John Stanton** (Robin Stevens is an anthropologist and archaeologist, who specializes in Aboriginal cultural heritage in Western Australia. He has a deep interest in anthropogenic landscapes and ecology and works in support of Aboriginal Heritage to better inform communications across cultures. Dr John Stanton was Director of the Berndt Museum of Anthropology at The University of WA for 38 years. He has published extensively on aspects of Australian Aboriginal art, and Museum Anthropology, and has a particular interest in processes of social change, the subject of his PhD thesis.)

The primary aim of this course is to introduce participants to elements of Aboriginal culture and cultural heritage in WA. Some underlying themes that will be introduced in the talks are how Aboriginal identity is expressed and a sense of place and a sense of well-being. The five talks will include: 1. Introduction to Aboriginal Cultural Heritage (Robin Stevens); 2. Care for Country (where culture and ecology combine) (Robin Stevens); 3. Aboriginal Rock Art (John Stanton); 4. Aboriginal Children's Art at Carrolup (John Stanton); 5. Statement from the Heart: moving forward (Robin Stevens).

5 August to 2 September: 10:15am to 11:15am \$45

### VIOLENT EXTREMISM IN 2022

**\*With Dr Ben 'Tim' Rich** (Ben Rich is a Senior Lecturer in International Relations and History at Curtin University. He is the co-director of the Curtin Extremism Research Network (CERN).)

This course will provide participants with an introduction to the issue of violent extremism we face as a society today. It will impart the historical context behind the various 'waves' of modern terrorism, provide theoretical tools for analysing and understanding the processes that underlie individual radicalization and discuss methods and tools for confronting these issues in our society today.

The course will be divided into five weekly lectures:

- A history of violent extremism in the 20th and 21st centuries.
- Processes of radicalization and 'extremification'.
- A declining challenge: Al Qaeda, ISIS and Militant Islamism.
- A threat in ascent: Atomwaffen, Qanon and Neo-reactionary extremism.
- What we can do: confronting extremism at home through social resilience, cohesion and empathy.

5 August to 2 September: 10:15am to 11:15am \$45

## IRAN: BEFORE AND AFTER ISLAM

**\*With Parisa Abassian** (Parisa Abassian is a third year PhD candidate in international relations at Murdoch University, writing her doctoral dissertation focusing on Iran-US relations.)

This course will offer important information about Iran's history before and after the 1979 Islamic Revolution, as well as the main factors that have shaped Iranian-American hostile relations after the revolution.

Week 1: Participants will learn about the position of Iran in the Middle East, as well as the most important Iranian dynasties such as the Achaemenids and the Sassanids and how they expanded the Persian Empire.

Week 2: Discusses the arrival of Islam in Iran in 651 AD and explain how the spread of Islam affected Iranian society.

Week 3: Covers the Qajar and Pahlavi dynasties, as the last monarchies in Iran.

Week 4: Will be about post-revolutionary Iran, the main factors and events that led to the revolution, the effects of the change of regime on Iranian society, the outbreak of the Iran-Iraq war, and the change in Iran's approach to the international community.

Week 5: We will talk about the main roots of the forty years of hostility between the US and Iran and the effects of this enmity on Iran's economy, society, and its relations with other countries.

**5 August to 2 September: 11:45am to 12:45pm \$45**

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## SYSTEMS MEDICINE IN HEALTH AND DISEASE

**\*With Dr Luke Whiley & Dr Nicola Gray** (Dr. Whiley is a research scientist and Senior Lecturer at the Australia National Phenome Centre who specialises in systems medicine technologies and data to investigate disease, with a specific interest in healthy ageing and dementia and the maintenance of cognitive health throughout ageing. Dr Nicola Gray is a Senior Lecturer in Phenomics based at the Australian National Phenome Centre and Centre for Computational and Systems Medicine. Nicola is fascinated with understanding the complex interactions between our genetics, environment and lifestyle in health and disease, and applies metabolic phenotyping to reveal chemical changes in several disease areas, with a particular interest in cardiometabolic health.)

Researchers in the field of systems medicine investigate the human body as part of an integrated whole, analysing all aspects of biochemical, physiological, and environment interactions that may contribute to our risk of disease. Using cutting edge technologies researchers aim to determine the underlying causes of disease – is it genetic, environment or lifestyle that has the greatest influence?

The course aims to introduce participants to the concept of systems medicine and how the technologies are used to further our understanding of the mechanisms of disease and to identify those in the population who are most at risk of developing diseases such as cardiovascular disease, diabetes and dementia.

**5 August to 2 September: 11:45am to 12:45pm \$45**

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## EUROPEAN SETTLEMENT OF WA – PART 1

**\*With Anthony Alborn** (Anthony Alborn is an experienced presenter who previously ran his own advertising and publishing business in Melbourne and was the state sales trainer in WA & Victoria for worldwide publisher Crowell Collier McMillan. He has worked with leading regional newspapers in NSW, South Australia, Victoria and Tasmania. He also worked extensively with the 23 country newspapers in The West Australian newspaper group, from Broome to Albany.)

In 1827 Captain Stirling on the ship Success arrived for the first time on the shores of New Holland at what is now Garden Island. This course covers the events leading up to this momentous event, and a brief biography of James Stirling, the first Governor of WA. We look at how Stirling returned to England and battled for the rights to start a new colony on the other side of the world. As we progress through the first five weeks of the 10-week course, we review the first years of the colony, we look at the trials and tribulations those first few brave settlers faced. What were the obstacles these new arrivals had to overcome, and who were some of the leading citizens who helped format the structure of the colony? It is a great story, illustrated with lots of photos and drawings showing the birth of WA.

**5 August to 2 September: 11:45am to 12:45pm \$45**

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## PART B: 14 October to 11 November (5-week courses)

### THE BIG QUESTIONS & THE TELESCOPES NEEDED TO ANSWER THEM IN MODERN ASTRONOMY

**\*With Prof. Steven Tingay** (Steven is an astrophysicist and John Curtin Distinguished Professor at Curtin University and was the driving force behind the development of the Murchison Widefield Array that was the precursor to the SKA (Square Kilometre Array). Steven's passion for astronomy was kindled back in childhood. Two years ago, he returned from an 18-month secondment as Director of the Institute of Radio Astronomy in Bologna, Italy.)

Week 1: Our place in the Universe. Origins of the Universe, tracing how we got from the Big Bang 13.8 billion years ago to stars, planets, and life today.

Week 2: The tools of modern astronomy. The telescopes that operate across the electromagnetic spectrum, from earth and in space, that are used to explore the Universe.

Week 3: An evening under the stars with telescopes, looking at some of the wonders of the night sky up close.

Week 4: The big questions in astrophysics. What are the fundamental theories of physics that we are hoping to refine or revolutionise? Why is this important?

Week 5: Astronomy and astrophysics in Western Australia. What is going on in WA? In particular, the Square Kilometre Array that has been built in WA: what is it and why will it be one of the most powerful facilities for astrophysics ever conceived?

14 October to 11 November: 10:15am to 11:15am \$45

### THE ROLE OF METALS IN HUMAN EVOLUTION - OUT OF THE FIERY FURNACE

**\*With Dr Nigel Radford** (Nigel worked all his life as a professional mineral explorer and retains a keen interest in many aspects of geology. He studied at the University of Leeds then at the University of Leicester in UK. Nigel is highly regarded internationally by both exploration and research scientist colleagues and is regarded as a visionary geologist by his peers. In 2008 Dr. Radford was the recipient of the Butt-Smith Medal for outstanding contribution, for linking regolith science to exploration in Australia and his role in advancing the application of regolith geoscience, developing new geochemical approaches to exploration, being regarded as being truly ground-breaking.)

Approximately one third of all energy created and used by human beings has gone into smelting and fashioning metallic objects. What have we got for that investment? How did the use of metals evolve, and why? We will look at the advance from Stone Age to Bronze Age, to Iron Age, and into the modern age of light metals.

14 October to 11 November: 10:15am to 11:15am \$45

### LITERATURE AND THE INEXPRESSIBLE

**\*With Emeritus Professor Dennis Haskell** (Dennis Haskell is the author of nine collections of poetry, the most recent being 'And Yet...' (WA Poets Publishing, 2020), and 14 volumes of literary scholarship and criticism. He is the recipient of the WA Premier's Prize for Poetry, the A. A. Phillips Prize for a distinguished contribution to Australian literature, and of an Honorary Doctorate of Letters from The University of Western Australia. He has won local and national teaching awards and is a Member of the Order of Australia for "services to literature, particularly poetry, to education and to intercultural understanding". His website is [www.dennishaskell.com.au](http://www.dennishaskell.com.au) )

While we all use language every day most of that language simply enables us to manage the necessities of daily life, but language is also the principal way we express ideas. Even in a secular and materialistic age almost everyone has some sense of deeper, intangible meanings that ordinary language doesn't reach. St John's gospel starts by saying that "In the Beginning was the Word", pointing to a mysterious dimension of language. It is literature that uses language in the most nuanced, sensitive and sometimes mysterious way, but this tends to make its expression inherently complex. In these five weeks we will discuss five major writings that attempt to convey spiritual and philosophical meanings that are almost inexpressible. Apart from an appreciation of the works themselves (listed next page), this discussion will provide a deeper understanding of the possibilities of the English language.

Works examined will include: William Shakespeare, *Hamlet*; Romantic poets: Samuel Taylor Coleridge and John Keats (a selection of poems); Emily Dickinson, *Selected Poems* or *Collected Poems*; Henry James, *The Turn of the Screw*; Kenneth Slessor, *One Hundred Poems* or *Collected Poems*.

Literature being what it is, the course will involve discussion as much as lecture.

**14 October to 11 November: 10:15am to 11:15am \$45**

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## **ANCIENT HISTORY & COINAGE**

**\*With Prof. John Melville-Jones** (*Prof Melville-Jones is a classicist who has taught Latin and Ancient Greek at UWA and written books on ancient numismatics and Byzantine history. In 2021 he became a Member of the Order of Australia because of his work in these areas.*)

The ancient Greeks, Romans (the Byzantines, as modern writers refer to them, still considered themselves Romans) have left us a rich heritage of literature, architecture and artifacts, and we know an enormous amount about them. John will introduce us to this amazing, complex and often violent world! He will tell us tales of ancient Pompeii, the art and architecture of Roman Britain, Greek and Roman coinage, the siege and fall of Constantinople, and – “The deplorable life and disgusting death of Andronicus I Comnenus, Emperor of the Romans”.

**14 October to 11 November: 11:45am to 12:45pm \$45**

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## **BIRDS OF AUSTRALIA AND THE WORLD**

**\*With Dr Rochelle Steven** (*Rochelle Steven is a lecturer at Murdoch University and teaches units covering topics related to sustainability, environmental management and nature-based tourism. Rochelle is also volunteer Convenor for BirdLife Australia’s Western Australia branch.*)

Australia has a special and unique assemblage of birds that occur in every habitat across the continent. The diversity of Australia’s avifauna reflects the multitude of habitats they occupy, and the birds are perfectly adapted for those habitats. Rochelle will present an introductory course that will cover a diverse range of topics related to birds in Australia and other parts of the world. Each week’s lecture will have a specific theme with notes made available as a PDF prior to the lecture and there will be time for discussion. Topics covered will include: introduction to bird biology and Australian bird families; bird ecology and changing environments; bird conservation practice and management; birdwatching, bird travel and citizen science.

**14 October to 11 November: 11:45am to 12:45pm \$45**

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## **EUROPEAN SETTLEMENT OF WA – PART 2**

**\*With Anthony Alborn** (*Anthony Alborn is an experienced presenter who previously ran his own advertising and publishing business in Melbourne and was the state sales trainer in WA & Victoria for worldwide publisher Crowell Collier McMillan. He has worked with leading regional newspapers in NSW, South Australia, Victoria and Tasmania. He also worked extensively with the 23 country newspapers in The West Australian newspaper group, from Broome to Albany.*)

The second series of lectures covers the development of Perth: becoming the state’s capital and the stories around the people and buildings who populated this remote city in earlier times. As Perth city grew, how was the law dealt out and how did banking develop for traders and residents? Who were the civic leaders who people looked up to? We’ll review stories such as how Perth Town Hall came about, who was the first Governor to live in the new Government House, and why was The Cloisters so special?

**14 October to 11 November: 11:45am to 12:45pm \$45**

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*Perth M.A.L.A. thanks Geoff Baker MLA (South Perth) and his Electorate Office staff for providing the photocopying.*