

## TIMETABLE

The page numbers of the course descriptions in this brochure are in brackets after the course number.

TIME	Monday 16–Saturday 21 January 2012	TIME	Monday 23–Friday 27 January 2012
9.00 am	Second chance maths ( <i>Mon 16–Wed 18</i> ) Course 11561 (63)	9.00 am	Memoir Course 11632 (61)
9.15 am	Sicily Course 11181 (20)	9.15 am	Russian enigma Course 11472 (50)
	Literary lives Course 11151 (17)		Observable Universe Course 11342 (37)
	Human question Course 11431 (46)		Early modern Cheshire Course 11122 (14)
	Botanical drawing Course 11571 (58)		Portraiture Course 11642 (59)
9.30 am	Xhosa for beginners ( <i>continues until 3 Feb</i> ) Course 1154 (57)	9.30 am	Xhosa for beginners ( <i>continues until 3 Feb</i> ) Course 1154 (57)
	Survivor social media ( <i>Tues 17–Thurs 19</i> ) Course 11581 (64)		
10.00 am	Writing life story Course 11591 (62)		
11.15 am	Anglo-Boer War Course 11391 (42)	11.15 am	Fate and the western novel Course 11162 (18)
	Hadron collider Course 11291 (32)		Invention of invention ( <i>Mon 23–Wed 25</i> ) Course 11442 (47)
	19th century fiction ( <i>Mon 16–Thurs 19</i> ) Course 11131 (15)		Citizen science Course 11252 (28)
			Mucus ( <i>Thurs 26–Fri 27</i> ) Course 11322 (35)
1.00 pm	SKA and MeerKAT ( <i>Tues 17</i> ) Course 11371 (40)	1.00 pm	Fracking ( <i>Mon 23–Tues 24</i> ) Course 11272 (30)
	Youth activism ( <i>Wed 18</i> ) Course 11501 (54)		Trio of writers ( <i>Tues 24</i> ) Free (26)
	Juvenile justice ( <i>Thurs 19</i> ) Course 11511 (52)		Sexual violence ( <i>Wed 25</i> ) Course 11522 (54)
	Walking the talk ( <i>Thurs 19</i> ) Free (26)		National Health ( <i>Thurs 26</i> ) Course 11352 (38)
	Revolution and love ( <i>Fri 20</i> ) Course 11491 (53)		
	Cross-border conservation ( <i>Fri 20</i> ) Course 11361 (39)		
	Cole Porter ( <i>Sat 21</i> ) Course 11211 (24)		
		2.00 pm	Writing toolbox Course 11652 (60)
3.30 pm	Epic of Gilgamesh ( <i>Mon 16–Wed 18</i> ) Course 11421 (45)	3.30 pm	QI Maths ( <i>Mon 23–Wed 25</i> ) Course 11312 (34)
	Painters of fashion ( <i>Thurs 19–Fri 20</i> ) Course 11171 (19)		Book of all books Course 11202 (13)
	Zakes Mda ( <i>Thurs 19–Fri 20</i> ) Course 11611 (23)		Hollywood's children Course 11142 (16)
	Water in art ( <i>Mon 16–Wed 18</i> ) Course 11201 (22)		
	Vertical gardening ( <i>Thurs 19–Fri 20</i> ) Course 11281 (31)		
5.00 pm	Island of diversity ( <i>Sat 21</i> ) Course 11221 (25)		
6.00 pm	SA economic issues Course 11411 (44)	6.00 pm	Sustaining Cape Town ( <i>Mon 23–Wed 25</i> ) Course 11402 (43)
	War poetry Course 11191 (21)		Afghanistan ( <i>Thurs 26–Fri 27</i> ) Course 11382 (41)
	Engineering & transport ( <i>Mon 16–Wed 18</i> ) Course 11261 (29)		Intersexuality ( <i>Mon 23–Wed 25</i> ) Course 11302 (33)
	Italian for beginners ( <i>continues until 3 Feb</i> ) Course 1153 (55)		Italian for beginners ( <i>continues until 3 Feb</i> ) Course 1153 (55)
	Mandarin for beginners ( <i>continues until 3 Feb</i> ) Course 1155 (56)		Mandarin for beginners ( <i>continues until 3 Feb</i> ) Course 1155 (56)
			Reproductive labour ( <i>Thurs 26–Fri 27</i> ) Course 11482 (51)
6.30 pm	Creative fiction writing Course 11621 (60)		
8.00 pm	Psychology and religion Course 11461 (49)	8.00 pm	Beethoven: immortal & beloved Course 11112 (12)
	African artists Course 11101 (11)		Stem cells ( <i>Mon 23–Tues 24</i> ) Course 11332 (36)
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## FOR ALL SUMMER SCHOOL ENQUIRIES

Phone: 021 650 2888  
Fax: 021 650 2893  
Write to: Centre for Open Learning  
UCT, Private Bag, Rondebosch, 7701  
Email: [ems@uct.ac.za](mailto:ems@uct.ac.za)  
Website: <http://www.ems.uct.ac.za>

Registration forms can be printed from the website.



## SUMMER SCHOOL 2013

Dates for Summer School 2013 are Monday 21 January to Friday 1 February.



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## REGISTRATION INFORMATION

Registration **by post** and **in person** begins on **Monday 7 November 2011**.

### HOW TO REGISTER

Please complete the registration form or a photocopy of the form. **Use a separate form for each person enrolling.** It is vital to include your full name, address and telephone numbers and to indicate your method of payment. Cell phone numbers and email addresses are important in order to communicate with you. **Incomplete forms will not be processed.**

### WHERE DO I REGISTER?

All registrations will be processed on a first-come first-served basis from **7 November**.

- **By mail** Post your completed forms, enclosing payment. The most efficient method of payment is by credit card. Cheques and postal orders must be made payable to 'UCT' or 'University of Cape Town' and mailed to: Centre for Open Learning, University of Cape Town, Private Bag, Rondebosch, 7701.
- **In person** Bring your forms to the Centre's office, Room 3.23, Level 3, Kramer Building, Cross Campus Road, Middle Campus, during office hours.
- **By fax** Send to 021 650 2893. Faxes are only accepted if the registration form is completed with payment details for credit card or direct deposit payments. **The Centre cannot be held responsible for the non-receipt of faxes.**
- **By telephone & electronic mail** Registration by telephone or email cannot be accepted.

### DIRECT AND EFT DEPOSITS

Direct deposits can be made electronically, or at any Standard Bank branch.

Name of account:	Public and Continuing Education
Type of account:	Business Current Account
Account number:	27 065 1608
Branch:	Rondebosch
Branch code:	025009
Your reference:	Student number (see number on bottom right of address label)

It is essential that your reference is reflected on the deposit slip. The payment should reflect on your account within 24 hours. It is necessary to provide proof of payment either by fax to 021 650 2893 or email to [ems@uct.ac.za](mailto:ems@uct.ac.za).

## ACCEPTANCE OF REGISTRATION

Once your registration has been processed you will be informed whether or not you have been accepted on the course(s) for which you applied and your registration card will be mailed to you. **The Centre cannot be held responsible for the non-receipt of posted registration cards.** Should you not receive your registration card, contact our office two weeks before the commencement of your course.

## WAITING LISTS

There are no waiting lists except for practical courses. You will be placed on a waiting list only if a practical course is full. Our staff are not able to tell you where on the waiting list you are placed and you will be contacted only if a vacancy occurs. Once a course starts all waiting lists fall away. Any money paid to secure a place will be refunded to you by 1 March 2012.

## CHANGING COURSES

Once you have registered for a course it is not possible to change to another course of the same duration and cost.

## REGISTRATION CARD

Please present your registration card at each lecture.

## OFFICE HOURS

Monday to Friday

- **7 November–23 December 2011** 8.30 am–4.00 pm
- **3–13 January 2012** 8.30 am–4.00 pm
- **16–27 January 2012** 8.30 am–1.15 pm; 3.00–6.15 pm;  
7.15–8.15 pm
- **Closed** 23 December 2011 from 12 noon; reopens 3 January 2012

## FEE INFORMATION

### COST OF COURSES

- **Full fee** The full course fee paid by most people.
- **Staff fee** The fee paid by tertiary education staff.
- **Reduced fee** The fee paid by people with limited incomes and by full time students.

### STAFF FEES

- Full time and retired full time UCT staff and their partners.
- Part time UCT staff currently holding an appointment of at least one year.
- Full time staff (and their partners) of universities in the Western Cape.

### REDUCED FEES

- Individuals dependent on an income of less than R84 000 per annum (R7 000 per month), or members of families whose total income is less than R120 000 per annum (R10 000 per month).
- Registered UCT students. Staff members who are doing postgraduate or other part time studies do not qualify as students.
- Full time undergraduate students at universities and schools in the Western Cape. Staff or others registered for a PhD degree are not considered students.

### TO QUALIFY FOR STAFF OR REDUCED FEES

- The reduced fee section on the registration form must be completed and signed. Failure to complete this section will result in your registration being processed at the full course fee.
- Reduced fees allow people on limited incomes to attend a course. Please make use of this concession only if necessary.
- On some courses the number of reduced fee and staff fee places are limited. They are allocated on a first-come first-served basis. Thereafter all places are allocated at the full fee.

### PAYING BY CHEQUE OR CREDIT CARD

- Cheques must be made payable to 'UCT' or 'University of Cape Town' only. They may not be altered or endorsed. Reference: 'Ref: Student number SS12' or 'Summer School 2012' must be written on the back of your cheque. **Post dated cheques are not accepted.**
- Credit/debit card payments can only be made where the card expiry date is still valid and the account is not overdrawn. The CVC number (the last three digits printed on the reverse of the credit card) must be filled in on your registration form.

An administrative fee of R150,00 is charged for cheque or credit/debit card payments not honoured. No registrations can be made until this fee is paid.

## PAYMENT AND REGISTRATION AT LECTURE THEATRES

- Casual attendance is possible at some lectures if they are not fully booked. **Tickets for casual attendance will be sold at the cashiering office on Level 3, Kramer Building, 10 minutes before lectures begin** as UCT Finance regulations no longer allow tickets to be sold at the lecture theatres. Fees for casual attendance: R75,00 or R40,00 for staff and students for lectures; R115,00 or R100,00 for the Baxter course; and R150,00 or R80,00 for double lectures.
- Staff and students, on production of their staff or student cards, and EMS 'reduced fee payers' may obtain a reduction for single lectures. If you qualify for the reduced fee (see page 6) this will be recorded on your registration card.

## CANCELLATIONS AND REFUNDS

- You may not be accepted for all the courses you have selected. However, cheque payments will be processed to cover the courses for which you have registered. Your cheque will be deposited and you will be refunded electronically for any course(s) for which your registration has been unsuccessful. Refunds for unsuccessful registrations will be done electronically as cash refunds can no longer be given.
- No refunds can be given if you simply change your mind about attending a course. Full refunds are given only if the Centre cancels the course or in cases of illness, accident or emergency. We require a doctor's certificate if you withdraw for medical reasons.
- Credit/debit card refunds will reflect as a credit on your account and cheque or cash payments will be refunded electronically by 1 March 2012.



## GENERAL INFORMATION

### LECTURE VENUES

Lectures are held in the Kramer Building, Cross Campus Road, Middle Campus, unless otherwise indicated. The final venues will be listed on noticeboards in the Kramer Building from 16 January 2012.

### DIRECTIONS

Please see map on inside back cover.

### PARKING

Parking is available on Middle Campus in P1, P4, the new Economics Building parking area and in the Bremner Building parking area. Please do not park on verges, pavements or in loading or no-parking zones as the university traffic officers will ticket you.

### DISABLED PARKING

- Disabled parking zones are in Cross Campus Road only. To gain access, please present your Summer School registration card and Summer School parking disk. Wheelchair access is on Level 4.
- 'Walking disabled' students should enquire about parking when registering and obtain and clearly display a Summer School disk. To use this facility you are required to complete an application form and submit a recent medical certificate from a medical doctor stating that you are able to drive but cannot walk long distances. Only a limited number of Summer School disabled parking disks are available; these are issued on a first-come first-served basis only for students genuinely in need of disabled parking disks.
- Students who use municipal parking disks must inform the Summer School office in writing as they also need an additional Summer School parking disk.

### SHUTTLE SERVICE

The nearest stop to the Kramer Building for the Jammie Shuttle service is at the Bremner Building. For information about timetables and routes contact Jammie Shuttle directly at 021 685 7135 as the service is limited during the university vacation.

### ACCESSIBILITY OF BUILDINGS

University buildings are generally accessible to disabled students. Please contact us to discuss the easiest access route. Nearly all our venues are wheelchair accessible. Wheelchair accessible toilets are on Level 4 of the building. There is lift access to all levels of the Kramer Building.

## **SECURITY**

Thefts occasionally occur from cars and from unattended bags. Please lock vehicles securely and keep your possessions with you. Parking areas are regularly patrolled by campus security officers. If you lose something, contact Campus Protection Services on Levels 2 and 4. Telephone: 021 650 2121.

## **SMOKING, CELL PHONES & AIR CONDITIONING**

Please note that smoking is not allowed indoors on UCT campus. Please turn off cell phones before entering the lecture venues. The air conditioning in the lecture theatres unfortunately cannot be internally adjusted and is sometimes quite cool; please bring warm clothing with you.

## **LENGTH OF LECTURES**

Unless otherwise specified lectures are about 60 minutes in length, including questions from the audience. The lecture-performances at the Baxter Theatre are approximately 90 minutes in length.

## **RESERVATION OF SEATS**

Please do not hold seats for other students.

## **RECORDING OF LECTURES**

Please obtain the lecturer's permission before recording lectures.

## **BOOKS AND HANDOUTS**

Lecturers are asked to recommend readings available locally but we cannot guarantee this. Handouts may be given free or sold at cost.

## **UCT LIBRARY**

Summer School students may use the reading facilities in the Chancellor Oppenheimer Library on Upper Campus. Please show your Summer School registration card and sign the visitors' register at the reception desk. Where possible recommended books and journals will be made available and may be on display. However, it is not permissible to take material out of the library. Photocopies may be made by using a card purchased for R15,00 from the Loans Desk in the library.

- The Brand van Zyl Law Library in the Kramer Building is a specialist library used by postgraduate law students, particularly in January and is not accessible to Summer School students.

## **CHILDCARE FACILITIES**

UCT's Educare Centre on Upper Campus provides childcare for children from three months to five years of age. Contact Marilyn Petersen at 021 650 3522 for further information.

## REFRESHMENTS

- The Kramer Cafeteria offers teas, snacks and lunches from 7.30 am to 8.00 pm (Mondays to Fridays). A small evening menu will be available from 5.30 to 8.00 pm.
- UCT Club, Sports Centre, Upper Campus, is fully licensed and open for meals from 12 noon to 2.30 pm and from 5.00 to 8.00 pm (Mondays to Fridays).
- Revelations, situated in the new Economics Building, Middle Campus, offers delicious, healthy and original food from 7.30 am to 4.30 pm (Mondays to Fridays).

## RESIDENCE ACCOMMODATION

Contact Chantal September directly at 021 650 1050, fax 021 685 2629 or email [vac-accom@uct.ac.za](mailto:vac-accom@uct.ac.za), indicating that you are a Summer School student. The Summer School office cannot provide information on university accommodation.

## RECEIVING THE BROCHURE

- There is no charge for joining or for corrections to the mailing list. Please notify us should your address or contact details change.
- All Summer School information is available on our website: <http://www.ems.uct.ac.za>
- Students who live overseas are charged R30,00 for postage.
- Extra brochures may be obtained from the Summer School office at a cost of R5,00.

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## SUMMER SCHOOL EXTRA PROGRAMME

Summer School Extra is a free film and exhibition programme designed around courses. On account of time and venue constraints popular screenings cannot always be repeated, nor can clashes with courses and lectures be avoided. Requests for repeats may be handed in at the Summer School office, addressed to the Summer School Extra coordinator.

- Information about the programme, times and venues will be displayed on noticeboards in the Kramer Building during Summer School; the information will be available on the EMS website from Wednesday 11 January. Please check the noticeboards regularly during Summer School for information about changes, repeats or additions.
- Latecomers will not be admitted after the first five minutes of the start of film screenings.

## 11101 CONTEMPORARY AFRICAN ARTISTS

*Lloyd Pollak, art critic, lecturer and journalist*

This course will consider how contemporary African artists from South Africa and the diaspora challenge eurocentricity, the colonial legacy and demeaning images of blacks. Working predominantly in photography, installation, assemblage, video and performance, today's African artists, both black and white, are reclaiming their history and redefining their identity.

The first lecture will consider Yinka Shonibare, perhaps the United Kingdom's most high-profile black artist, who achieved fame with his *Diary of a Victorian Gentleman*, a photographic re-enactment of Hogarth's *The Rake's Progress*. Zwelethu Mthethwa, whose photographic portraits of the inhabitants of informal settlements and migrant labourers brought him international renown, will be discussed next. Johannes Phokela, a prestigious Soweto-born artist whose practice is to re-work European old master paintings in order to draw attention to the issue of black representation, is the subject of the third lecture. The course will then look at Andrew Putter's *Hottentot's Holland* cycle of videos and photographic tableaux in which the artist re-imagines the contact between the Hottentots and the Dutch East India Company as a benign encounter, with Europe learning from Africa and Africa learning from Europe. The course will conclude with a consideration of the work of Arlene Amaler-Raviv, whose leitmotif is the faceless, dispossessed black man, portrayed with dignity as he strides purposefully through South African's degraded urban landscapes.

### LECTURE TITLES

1. Yinka Shonibare
2. Zwelethu Mthethwa
3. Johannes Phokela
4. Andrew Putter
5. Arlene Amaler-Raviv

16–20 January

#### COURSE FEES

Full: R330,00

Staff: R165,00

8.00 pm

Reduced: R83,00

## 11112 BEETHOVEN: IMMORTAL AND BELOVED

*Dr Barry Smith, organist, conductor and musicologist, and Rodney Trudgeon, broadcaster, Fine Music Radio*

The image of Beethoven as a colossus, astride the Classical and Romantic movements, underscores the magnificence of his musical oeuvre. This course will focus on Beethoven the man as well as the range and variety of his work. The first session will begin with an exploration of his life (1770–1827), drawing on his letters and on pieces of his music referred to in the letters. The second session will discuss his piano and vocal music, and will include a performance of his song cycle *An die ferne geliebte*. The focus will then turn to Beethoven's instrumental music including his violin and violoncello sonatas. His symphonies and concerti will be highlighted in the following session and will include piano performances of a Liszt transcription. The course will conclude with performances of his chamber music, with a clarinet trio and a string quartet. The lecture-performances end at approximately 9.30 pm.

### LECTURE-PERFORMANCES

1. Life and letters
2. Vocal music and piano sonata
3. Instrumental music
4. Symphonies and concerti
5. Chamber music



23–27 January

8.00 pm

**VENUE** Baxter Concert Hall, Rondebosch

**COURSE FEES** Full: R440,00    Staff: R330,00    Reduced: R220,00

Tickets are on sale at the door only if seats are available: R115,00; staff & reduced (on production of cards): R100,00.

## 11202 THE BOOK OF ALL BOOKS

*Dr Azila Talit Reisenberger, Head of Hebrew, School of Languages and Literature, University of Cape Town*

The Bible, as its name denotes, is not a single book but a collection of books. Nevertheless this collection, which has influenced many cultures and value systems, arguably forms a coherent whole.

This course will begin by examining the composition of the Bible and canonisation decisions related to the inclusion or exclusion of books, such as the Apocrypha. It will also draw attention to differences between the Hebrew Bible and the Old Testament. The course will then explore the significance of names in the Bible, in particular the question of who names whom and why, and the names of the Biblical books. Why must God never be directly referred to by name, but always by a substitute 'nickname'? The third lecture will consider the Bible's readership: who read it and when, in what language or translations and also the messages we derive from these interpretations. The course will also explore how our understanding of the Bible is enhanced by our knowledge of geography, history and culture and will conclude by showing how the Bible reflects human life through family records, medical histories and depictions of various ways of life, of love, hate and intrigue.

### LECTURE TITLES

1. Composing the Bible
2. The significance of Biblical names
3. The readership of the Bible
4. The Bible in context
5. The Bible as a reflection of life

23–27 January

3.30 pm

#### COURSE FEES

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11122 'STRIFE BETWIXT PIPERS AND PREACHERS': ENTERTAINMENT AND SOCIAL CONTROL IN EARLY MODERN CHESHIRE

*Dr Elizabeth Baldwin, medievalist and part-time lecturer, Department of English, University of Cape Town*

*Records of Early English Drama*, an international scholarly project, has for decades been locating, transcribing and editing 'surviving documentary evidence of drama, secular music and other communal entertainment and ceremony' for the English counties from the earliest surviving records until 1642. The twenty-seven volumes published thus far have transformed our understanding of medieval drama and helped to establish the context that influenced the work of Shakespeare and his contemporaries. This course is based on the material gathered for the *Cheshire Including Chester* volume (2007), for which the lecturer was one of the co-editors. The course will provide examples from the records of the kinds of entertainment and entertainers (bear-baiting, musicians of various types, and drama, both local and touring) that were found in Cheshire in the early modern period. The particular focus will be the tension between popular entertainers and religious reformers and the increasing concern at all levels of government with social control.

### LECTURE TITLES

1. The pipers: Richard Metier and others
2. The preachers: Christopher Goodman and others
3. Selling the Bible to pay for the bear
4. Plague, recusancy and sedition
5. The Chester play and the Chester antiquarians

23–27 January

9.15 am

#### COURSE FEES

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11131 RAISING THE KIDS: PARENTS AND CHILDREN IN SELECTED NINETEENTH CENTURY FICTION

*Dr Marcia Leveson, lecturer, writer, editor and publisher*

This four-lecture course examines some social and psychological aspects of parenting in selected nineteenth century fiction. Disease frequently claimed one or both biological parents, leaving children to the mercy of step-parents, surrogates and governesses.

Jane Austen's novels are usually studied as tales of the progress of young women towards maturity but this course will focus instead on the parents and the effect of their parenting styles. Dickens' own unhappy childhood forms the basis for much of *David Copperfield* and *Great Expectations*. In both novels the orphan encounters a fascinating array of substitute parents and parenting. In Mrs Gaskell's last novel, *Wives and Daughters*, some versions of parents and step-parents will be considered. Henry James' *Washington Square* raises further issues about the relationships between Victorian fathers and daughters. The last lecture will compare a version of the governess in Bronte's *Jane Eyre* with Henry James' eerie presentation of the governess question in *The Turn of the Screw*.

### LECTURE TITLES

1. 'The good breast/the bad breast' (Melanie Klein): an irreverent look at Jane Austen
2. 'To lose one parent may be regarded as a misfortune; to lose both looks like carelessness' (Oscar Wilde): *David Copperfield* and *Great Expectations*
3. Widows and widowers: power and parenting: *Wives and Daughters*; *Washington Square*
4. Cinderella becomes the wicked witch: *Jane Eyre* and *The Turn of the Screw*

### Recommended reading

Austen, J. *Pride and Prejudice*.

Dickens, C. *David Copperfield* and *Great Expectations*.

James, H. *Washington Square* and *The Turn of the Screw*.

Gaskell, J. *Wives and Daughters*.

All the above novels in any edition.

Monday 16–Thursday 19 January

11.15 am

**COURSE FEES** Full: R264,00 Staff: R132,00

Reduced: R66,00



## 11142 TWINKLE TWINKLE LITTLE STAR: HOLLYWOOD'S CHILDREN

*Associate Professor Lesley Marx, Centre for Film and Media Studies, University of Cape Town*

Gifted, adored and consumed by the studios, the public and even their parents, the child stars of Hollywood's classical years led lives that were both enchanted and cursed. Today we can watch their films on DVD and on YouTube and marvel at their talent, while often astounded – even shocked – at the kinds of exploitation to which they were subjected. This course will explore the Hollywood star system, Romantic myths of childhood, the meanings of cuteness and eroticism, and the ambiguous power of the talented child performer.

### LECTURE TITLES

1. Silent stars: the girl with the curls and the kid
2. Lighting up the depression: Shirley Temple
3. Strike up the band: Mickey Rooney
4. Over the rainbow: Judy Garland
5. Beauty bright: Elizabeth Taylor

*Please note that the course sessions are 90 minutes in length as clips from movies will be shown.*

### Recommended reading

Ariès, P. 1962. *Centuries of Childhood*. New York: Random House.

Serra, C. 1998. *Hollywood's Children*. Durham: Duke University Press.

Kincaid, J.R. 1997. *Erotic Innocence: The Culture of Child Molesting*. Dallas: Southern Methodist University Press.

23–27 January

3.30 pm

#### COURSE FEES

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11151 LESSONS FROM LITERARY LIVES

*Dr Finuala Dowling, award-winning poet and novelist*

What can we learn about the art and discipline of writing from the lives of writers themselves? This course will attempt to answer the question by drawing on the biographies of five writers who have left behind substantial records and whose lives have been researched and documented by gifted biographers. The writing practices of Somerset Maugham, Charlotte Brontë, Gustave Flaubert, Virginia Woolf and Katherine Mansfield offer both inspirational and cautionary lessons for aspirant and established writers. What we know about these writers' habits, living arrangements, pressures, passions, strokes of luck, friendships, career trajectories and modus operandi will inform our reading; it may also inspire our writing. The course is thus intended for keen readers as well as students of writing praxis.

### LECTURE TITLES

1. 'I know just where I stand, in the very front row of the second rate', Somerset Maugham
2. 'I believe I have genius', Charlotte Brontë
3. 'I itch with sentences that never appear', Gustave Flaubert
4. 'I do my best work with my back to the wall', Virginia Woolf
5. 'If I go on long enough I break through', Katherine Mansfield

### Recommended reading

Maugham, S. 2001. *The Summing Up*. London: Vintage.

Gordon, L. 2008. *Charlotte Brontë: A Passionate Life*. London: Virago.

Gordon, L. 2001. *Virginia Woolf: A Writer's Life*. New York: W.W. Norton & Company.

Tomalin, C. 1988. *Katherine Mansfield: A Secret Life*. London: Penguin.

Steegmuller, F. 2004. *Flaubert and Madame Bovary: A Double Portrait*. New York: *New York Review of Books*.

16–20 January

9.15 am

### COURSE FEES

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11162 FATE AND THE INDIVIDUAL IN THE WESTERN NOVEL

*Dr Jean Moorcroft Wilson, biographer and lecturer, Birkbeck College, University of London*

'Character is fate', said the German philosopher Novalis in a famous paraphrase by that most fatalistic of writers, Thomas Hardy. And what better place to test that claim than in the nineteenth century European novel where character is paramount? The books chosen for this course – Tolstoy's *Anna Karenina*, Dickens' *Great Expectations*, Flaubert's *Madame Bovary*, Hardy's *Jude the Obscure* and James' *The Portrait of a Lady* – deal with both male and female protagonists who come from very different cultures and vary widely in technique. Yet their authors all appear to accept that individuals dictate, to a greater or lesser extent, their own fate. Far from being depressing, however, reading such apparent tragedies as *Anna Karenina* can be oddly exhilarating, 'the literary equivalent of Prozac', as one critic recently put it.

### LECTURE TITLES

1. Love and fate: *Anna Karenina*
2. Fated to be a 'gentleman'? *Great Expectations*
3. Fate in the provinces: *Madame Bovary*
4. 'Like flies to wanton boys': *Jude the Obscure*
5. 'A certain young woman affronting her destiny': *The Portrait of a Lady*

### Recommended reading

All the above novels in any edition.

23–27 January

11.15 am

**COURSE FEES** Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11171 PAINTERS OF FASHION

*Svetlana Lloyd, freelance lecturer, United Kingdom*

This illustrated two-lecture course will focus on selected aspects of the work of three painters, all very fashionable in the societies of their time: Jean Auguste Dominique Ingres (1780–1867), Franz Xavier Winterhalter (1805–1873) and James Tissot (1836–1902). Although their lives overlapped chronologically during the nineteenth century, each enjoyed particular success in a specific and different decade. All were engrossed by the fashionable dress of their period, recording it in intensely pleasurable detail, but they responded individually to different aspects of fashion. Whilst Ingres was fascinated by the density of fashionable clothes and Winterhalter by their lightness, Tissot's special interest was pattern.

The course will show how these painters found inspiration as well as additional means of expression in depicting the fashionable dress of their day.



Thursday 19–Friday 20 January

3.30 pm

**COURSE FEES**

Full: R132,00

Staff: R66,00

Reduced: R33,00

## 11181 SICILY: THREE THOUSAND YEARS OF HISTORY

*Edward Saunders, freelance lecturer*

This course is condensed in *course 11221 Island of cultural and artistic diversity*. Please note that you may not register for both courses.

Sicily is the largest island in the Mediterranean. With its fertile soil and abundant sunshine it has attracted the attention of settlers and invaders for more than three thousand years. The earliest Italic tribes who arrived some 1 000 years BCE left little trace, but the Carthaginians and especially the Greeks who followed established significant city states along the coastline. Some of the finest surviving Greek temples in the world are in Agrigento, while to wander around the abandoned ancient sites of Selinunte and Segesta is to experience ancient Greek architecture at its most majestic. Today the old city of Syracuse, the most important Greek settlement, is redolent of the vibrancy of the Greek era when figures such as Aeschylus and Archimedes dwelt there.

After the Greeks other cultures fast succeeded each other – the Romans, Byzantines, Arabs, Normans, German Emperors, French and finally the Spanish. Sicily boasts some of the finest late Roman mosaics at Piazza Armerina and awe-inspiring Norman churches in Palermo, Monreale and Cefalu. To step into the Palatine Chapel in Palermo, built for the Norman King Roger II in the 1130s, its interior shimmering with golden mosaics, is a profound experience for any visitor to Sicily. There are magnificent baroque cities such as Ragusa and Noto in the south-east of the island, rebuilt in the early eighteenth century following an earthquake in 1693. This course will follow the cultural history of the island from the Greeks in the fifth century BCE to the invasion of Garibaldi in 1860 which led to the unification of Italy.

### LECTURE TITLES

1. The Greeks and the Romans
2. The Byzantines, the Arabs and the Normans
3. The Normans and the Hohenstaufen
4. The Angevins and the Aragonese
5. The Bourbons and Garibaldi

16–20 January

9.15 am

#### COURSE FEES

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11191 WAR POETRY

*Professor Stephen M. Finn, Emeritus Professor, Department of English, University of Pretoria*

Two thousand years ago the Roman poet Horace said that it was sweet and fitting to die for one's country ('Dulce et decorum est pro patria mori'), a notion called an 'old lie' by the great World War I poet Wilfred Owen. Poets have always grappled with this dichotomy, with poems generally becoming more realistic as writers experienced the horrors of the front themselves. The poetry of war portrays not just bloody battles but muses on their meaning. It also depicts the terrors and traumas of those charged with saving their countries or just a few square yards of land. War poetry, however, isn't confined to men but has been written by women left behind, waiting and fighting for survival in their own ways.

In this course some of the most beautiful, horrifying, satirical, moving and thought-provoking poems written over the past two thousand years will be discussed. The poetry will range from the Bible, Classical Greek and Roman, Chinese writing, the English Romantics, Walt Whitman and the two World Wars up to contemporary writers that include Denise Levertov and Margaret Atwood, as well as some South African poets. Participants will recognise some poems but will be introduced for the first time to others. The poems to be discussed will be circulated at each lecture.

### LECTURE TITLES

1. Going gallantly to dare and die: the desire to take up arms
2. Up the line to death: the terror of war
3. Doomed youth: the horror of war
4. Home fires: war poetry by women
5. My enemy, myself: the aftermath of war

### Recommended reading

Stallworthy, J. (ed.) 2008. *The Oxford Book of War Poetry*, Oxford: Oxford University Press.

16–20 January

6.00 pm

### COURSE FEES

Full: R330,00

Staff: R165,00

Reduced: R83,00

## **11201 THE FOURTH ELEMENT: WATER'S SIGNIFICANCE IN ART, ARCHITECTURE AND LANDSCAPE**

*Angela Lloyd, freelance writer and historian*

Water is essential to life. It makes agriculture, settled communities and cities possible. Yet it also nourishes human imagination with its mystery, unpredictability, power and beauty. Its harnessing continuously inspires technical invention and contributes to the comfort of existence. This three-lecture course will explore our endless dialogue with water as it affects art, architecture and landscape.

The first lecture will show how, in antiquity, water was considered sacred yet also a source of pleasure by drawing on examples in Egypt, Mesopotamia, Assyria and ancient Rome. With the rise of Christianity the belief that water was holy became dominant and remained so in medieval Europe. Gradually, however, as interest in the classical world revived, the aesthetic of landscape moved from sacred to profane.

The second lecture will consider how the warriors of Islam inherited and preserved the remains of the classical world in the Mediterranean and the Near East. These landscapes became an inspiration to the Italian Renaissance. Water was harnessed to express power and soon the rulers of Europe were creating surroundings of increasing splendour, always adorned with water, until formal stateliness was overtaken by the Romantic passion for wild nature.

The final lecture will argue that, with new technology, we can benefit from an understanding of designs, techniques and attitudes in the ancient world whence so much of our civilisation derives.

### **LECTURE TITLES**

1. Water as sacred: from pagan temple to medieval monastery
2. Water as symbol: Renaissance princedom to Papal baroque and Enlightenment excesses
3. A synthesis for today: new discoveries in ancient dialogues

Monday 16–Wednesday 18 January

3.30 pm

**COURSE FEES** Full: R198,00 Staff: R99,00

Reduced: R50,00

## 11611 EXPLORING THE NOVELS OF ZAKES MDA

Associate Professor Gail Fincham, Department of English, University of Cape Town

This two-lecture course will reflect on the work of Zakes Mda, novelist, painter, composer, theatre director and film-maker. It will survey five of his novels, written in the transition from apartheid to post-apartheid South Africa. It will argue that his novels are hybrids, composed of African responses to modernity that derive from an oral culture, as well as European multi-generic responses to modernity. Mda undermines the dualistic thinking characteristic of the western heritage, whether between the past and the present, the human and the non-human, the living and the dead, the rural and the urban. His fictional characters orchestrate a reconfigured subjectivity that is simultaneously political, social and aesthetic. His explorations of refigured identity are also rooted in a painterly imagination and the first lecture will discuss the paintings of Frans Claerhout with which *The Madonna of Excelsior* is in dialogue. Lecture two will include a discussion of quilt making designs that influenced *Cion*.

### LECTURE TITLES

1. The novels of Zakes Mda: *Ways of Dying* and *The Madonna of Excelsior*
2. *The Heart of Redness*, *The Whale Caller* and *Cion*

### Recommended reading

Mda, Z. 2009. *Cion*. Johannesburg: Penguin.

Mda, Z. 2006. *The Whale Caller*. South Africa: Penguin.

Mda, Z. 2003. *The Heart of Redness*. New York: Picador, Farrar, Straus and Giroux.

Mda, Z. 2002. *The Madonna of Excelsior*. Oxford: Oxford University Press.

Fincham, G. 2011. *The Novels of Zakes Mda in Post-Apartheid South Africa*. Cape Town: UCT Press & Columbus: Ohio State University Press.

Thursday 19–Friday 20 January

3.30 pm

**COURSE FEES** Full: R132,00 Staff: R66,00

Reduced: R33,00



## 11211 COLE PORTER: AROUND THE WORLD ON WINGS OF SONG

*Desmond Colborne, freelance lecturer*

Of all the great American songwriters of the golden age of popular song Cole Porter was the most cosmopolitan. He owned a stylish apartment in Paris, partied with high society on the French Riviera and in grand Venetian palazzi, moved between Broadway and Hollywood and travelled widely, even visiting Cape Town on one of his many cruises.

Porter combined his cosmopolitanism with being very much an American. Rich and privileged, he studied at Yale and Harvard and lived in New York's glamorous Waldorf Astoria Hotel. But he could also be down to earth, composing one of the best known cowboy songs, *Don't fence me in*, and alternated ultra sophistication with schmaltzy sob songs.

Porter wrote songs while on the move, claiming to have written *Night and Day* in a taxi. His music evokes tom-toms, Latin America, even Siberia, and also reflects the roaring twenties and its aftermath. *Anything goes – the world has gone mad today* and *Let's misbehave* are just two examples of these evocations.

Cole Porter's life included scandalous and tragic episodes. In recounting his life this illustrated double lecture will focus on revisiting some of his favourite places and relating them to his words and music.

Saturday 21 January

1.00–3.00 pm

**LECTURE FEES** Full: R132,00    Staff: R66,00    Reduced: R33,00

Tickets are on sale on the day only if seats are available: R150,00; staff & reduced (on production of cards): R80,00.

## 11221 ISLAND OF CULTURAL AND ARTISTIC DIVERSITY

*Edward Saunders, freelance lecturer*

This double lecture condenses *course 11181 Sicily: three thousand years of history*. Please note that you may not register for both courses.

Because of the Mafia's continuing grip on Sicily, the island's long and rich history is often overlooked. An island of compelling beauty, it has experienced a unique mingling of cultures over thousands of years. This double lecture will provide an overview of the succession of peoples who have left their mark, starting with the Carthaginians and the Greeks, followed by the Byzantines and the Arabs. In the twelfth century the Normans embraced rather than eradicated the past influences that had seeped into the fabric of the island and its people and fused them into a distinctive mix that still exists today.

This course will describe Doric temples and Greek philosophers, some of the finest mosaics still extant in the world, magnificent Norman architecture tinged with Arab influence and many fascinating figures, including the charismatic King Roger II and his extraordinary daughter Constance. Reference will be made to some of the local artists, including Antonello da Messina. The island is proud of its association with Caravaggio and possesses superb examples of his last troubled period when he passed through Sicily before meeting his death outside Rome in 1610. Syracuse, Agrigento and Palermo as well as other historic sites such as Monreale, Segesta and Cefalu will be mentioned. Finally, as a reminder that the ever-present threat to the island is not only corruption but also natural disaster in the form of earthquakes and volcanic eruption, the lecture will discuss some of the towns south of Syracuse entirely rebuilt in the eighteenth century following massive destruction in 1693.

Saturday 21 January

5.00–7.15 pm

**LECTURE FEES** Full: R132,00    Staff: R66,00    Reduced: R33,00

Tickets are on sale on the day only if seats are available: R150,00; staff & reduced (on production of cards): R80,00.

## LITERARY READING: WALKING THE TALK – READINGS BY CREATIVE WRITING TEACHERS

*Sharon Colback, Dawn Garisch and Dorian Haarhoff*

This Summer School is particularly rich in workshops offered by established writers who have distinguished themselves in a variety of genres. These short readings by Sharon Colback, Dawn Garisch and Dorian Haarhoff will offer an introduction to some of their published and unpublished work through extracts selected by the writers themselves, which will range over poetry, short stories and novels.



Admission is free

Thursday 19 January

No registration is necessary

1.00 pm

## LITERARY READING: A TRIO OF WRITERS

*Ingrid de Kok, Finuala Dowling and Azila Reisenberger*

The publication of a book is a major event in a writer's life. In 2011 three well-known writers based in Cape Town, and associated with Summer School, published new books. Ingrid de Kok's sixth poetry collection, *Other Signs*, consolidated her reputation as one of South Africa's leading poets, internationally recognised for the depth and lyricism of her work. Known for her award-winning poetry as well as her novels, Finuala Dowling's third novel, *Homemaking for the Down-at-Heart*, shows her mastery of this genre. Azila Reisenberger's *The Other Booker Prize*, a humorous semi-fictional autobiography, with its protagonist Abigail Pearlmutter, extends the range of her literary achievements.

Each writer will give a short selection of readings from her recently published book.



Admission is free

Tuesday 24 January

No registration is necessary

1.00 pm

## 11602 TRADITIONAL CHINESE MEDICINE

*Professors from Heilongjiang University of Traditional Chinese Medicine, People's Republic of China*

Traditional Chinese medicine refers to a wide range of medicine practices based on common theoretical concepts from a tradition developed in China over two thousand years.

This three-lecture course will introduce the basic theoretical concepts and medical practices of traditional Chinese medicine, which stresses prevention rather than the treatment of disease. It will explore how a harmonious interaction between the body and the outside world can help to promote health in current society.

The course will look at modern evidence-based medicine from a unique perspective on the concept of disease. It hopes to broaden knowledge of Chinese medicine practices, especially herbal medicine, acupuncture, massage therapy and dietary therapy.

### LECTURE TITLES

1. The history and development of traditional Chinese medicine
2. Application of Chinese medicine: acupuncture and massage
3. Application of Chinese medicine: nutrition and dietary therapy

Wednesday 25–Friday 27 January

8.00 pm

**COURSE FEES** Full: R198,00 Staff: R99,00

Reduced: R50,00

## 11252 CITIZEN SCIENCE: BUILDING AN EARLY WARNING SYSTEM FOR BIODIVERSITY

*Coordinated by Professor Les Underhill, Director, Animal Demography Unit, Department of Zoology, UCT*

The Animal Demography Unit (ADU) has been building digital biodiversity databases for twenty years. Most have been collected by 'citizen scientists' in a variety of teams and projects. About 16 million records of biodiversity cover mainly birds, reptiles, butterflies and mammals. This course, which forms part of the ADU's twentieth anniversary activities, looks at the lessons learnt over two decades and considers the potential role of citizen science in helping to build an early warning system for biodiversity. For each project we ask: 'How have the data been used, especially in conservation applications?' 'What difference does the participation of citizen scientists make to the project?' And ultimately, 'How does this make a difference to the animals themselves?'

Assembling the jigsaw puzzle of biodiversity out of the individual pieces of data contributed by citizen scientists requires intensive data analysis and interpretation. The first lecture looks at the way in which the ADU uses the citizen science database to interpret how and why the distributions and abundance of species have changed and what can be done about it. The second lecture considers the butterfly atlas and the 'butterfly census weeks' developed to monitor trends in butterfly populations in South Africa. The third and fifth lectures focus on the involvement of citizens in bird monitoring, one related to the bird atlas and the other to bird ringing. The new mammal atlas which aims to compile information about mammals in the whole of Africa, including Madagascar, is highlighted in the fourth lecture.

### LECTURE TITLES

- |                    |                                |
|--------------------|--------------------------------|
| 1. Citizen science | <i>Professor Les Underhill</i> |
| 2. Butterfly atlas | <i>Dr Silvia Mecenero</i>      |
| 3. Bird atlas      | <i>Doug Harebottle</i>         |
| 4. Mammal atlas    | <i>Dr Tali Hoffman</i>         |
| 5. Bird ringing    | <i>Dr Dieter Oschadleus</i>    |

23–27 January

11.15 am

### COURSE FEES

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11261 FUTURE ENGINEERING CHALLENGES FOR LAND TRANSPORT

*Emeritus Professor Graham A. Parker, Department of Mechanical Engineering, Surrey University, United Kingdom*

In many parts of the world people take for granted the availability of affordable transport to a large cross-section of society. Whilst the demand for mobility is increasing exponentially there is considerable evidence that this demand may start to be severely constrained due to the costs associated with global warming and the scarcity of the raw materials required to sustain advanced technological products.

This three-lecture course will consider the effects of global warming and scarce materials on new engineering approaches to the design of land transport vehicles. The first lecture will offer an overview of the implications of global warming on CO<sub>2</sub> emissions and also the effect of the finite resource of fossil fuel on vehicle technology. The second lecture is concerned with present developments in vehicle technology, represented by hybrid and electric vehicles, and the third will highlight the emerging fuel cell technology which could provide longer term answers to transport needs.

### LECTURE TITLES

1. The environmental and resource challenges for transport
2. Hybrid and electric vehicles
3. The potential of fuel cells

Monday 16–Wednesday 18 January

6.00 pm

**COURSE FEES** Full: R198,00 Staff: R99,00

Reduced: R50,00

## 11272 FRACKING: THE GREAT KAROO SHALE DEBATE

*Professor Maarten de Wit, Chair, Earth Stewardship Science, Nelson Mandela Metropolitan University and director of the Africa Earth Observatory Network*

Over the last year rumours of vast, cheap energy wealth stacked away beneath the Karoo have reached fever pitch. Apparently gas from shale is there for the picking. The extraction industry believes that we all will benefit from this fortune if we harvest it soon. Conservationists argue that extraction of the gas will leave massive irreparable environmental scars on one of South Africa's iconic landscapes.

The heated debates that have emerged in the Karoo's 'great shale debate' between those who worry about the environment and those who regard Karoo shale as delivering new solutions to energy and progress are part of a wider ethical debate about looming global environmental challenges and are building up to what has ironically been called 'a perfect moral storm'.

This two-lecture course will consider two fundamental questions: should we not find out what we have in our subsurface 'bank account' that might help us meet the challenges posed by the perfect storm? And, how can we weigh these issues to the satisfaction of all concerned to arrive at sure-footed conclusions that support sound policy outcomes?

### LECTURE TITLES

1. The Karoo landscape and the technical background to exploration and harvesting of shale gas
2. How should we view the Karoo shale debate?

Monday 23–Tuesday 24 January

1.00 pm

**COURSE FEES** Full: R132,00 Staff: R66,00

Reduced: R37,00

## 11281 VERTICAL GARDENING: EXPLOITING ASPECTS OF SOUTH AFRICA'S UNIQUE PLANT HERITAGE

*Emeritus Professor Eric Harley, Department of Chemical Pathology, University of Cape Town and Ernst van Jaarsveld, South African National Biodiversity Institute*

This two-lecture course will look at an aspect of horticulture that may be unfamiliar to many yet is highly suited to local conditions, especially when space is limited. Many plant species, many indigenous to southern Africa, 'cremnophilia' or 'wall-loving', are adapted to growth on cliff faces. This course will describe some of these plant species. The second lecture will touch particularly on the succulent genera and geophytes unique to southern Africa, tempering the academic taxonomic aspects with illustrations of the huge variety of form – stems, leaves and flowers and their associated patterning and colours – that emphasise their horticultural value. Practical examples will be given of vertical gardening undertaken both overseas (greening the outside of commercial buildings) and locally, including the speaker's own experience of wall gardening in Tokai.

### LECTURE TITLES

1. Overview of cliff dwellers *Ernst van Jaarsveld, SANBI*
2. Succulent genera and geophytes and vertical gardening *Prof Eric Harley*

### Recommended reading

Harley, E.H. 2010. Vertical gardening: growing succulents on a wall.  
*Aloe*: 47: 4–5.

Thursday 19–Friday 20 January

3.30 pm

**COURSE FEES** Full: R132,00 Staff: R66,00

Reduced: R33,00



## 11291 THE LARGE HADRON COLLIDER AND THE PHYSICS OF ELEMENTARY PARTICLES

*Dr David Wolfe, Emeritus Professor, University of New Mexico and visiting lecturer, UCT Physics Department*

The Large Hadron Collider (LHC) at CERN on the Swiss-French border is designed to search for new physics, a term primarily applied to the appearance of symmetries in nature. Physics, as all sciences do, advances with theories and experiments working together. In particle physics experiments have become so large and expensive that theories have developed ahead of the ability to verify them experimentally. The construction of the LHC is designed to help remedy this.

This course will first discuss the history of particle physics, from the discovery of the electron and the nucleus to the plethora of new particles created by the construction of particle accelerators. It will then consider the ways that these machines are used to detect the properties of particles they create. Finally it will look at symmetries and the possible existence of the Higgs-Boson (the discovery of which may be announced by 2012), the reason for the mass in the Universe, super symmetric particles, quantum gravity, dark matter and dark energy, and things we have not yet even dreamt of. Perhaps even a 'Theory of Everything'.

### LECTURE TITLES

1. Fundamental particles, protons, neutrons, electrons, quarks (part 1)
2. Fundamental particles, protons, neutrons, electrons, quarks (part 2)
3. The machines that make the experiments possible
4. Large Hadron Collider – search for the Higgs-Boson
5. Theories of Everything (TOEs) and the future

### Recommended reading

Sample, I. 2010. *Massive*. New York: Basic Books.

Davies, P.C.W. & Brown, J. (eds). 1988. *Superstrings, a theory of everything*. Cambridge, New York: Cambridge University Press.

Pais, A. 1986. *Inward Bound*. Oxford: Clarendon Press, New York, Oxford.

Ne'Eman, Y. & Kirsh, Y. 1986. *The Particle Hunters*. Cambridge, New York: Cambridge University Press.

16–20 January

11.15 am

**COURSE FEES**

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11302 INTERSEXUALITY: A CULTURAL AND BIOLOGICAL EXPLORATION

*Professor Ian Aaronson, Director of Pediatric Urology, Medical University of South Carolina, USA and Chair of North American Task Force on Intersexuality*

In western consciousness hermaphroditism has its origins in the mythological world of the ancient Greeks where Hermaphroditus had a fateful encounter with the amorous nymph Salmacis thereby acquiring, in addition to his own, a set of female genitalia. Yet archaeological and anthropological evidence of hermaphroditism can be found in many cultures throughout the world, not least in our own society today. The first lecture will explore this fascinating mythic universe.

Hermaphroditism, or intersexuality, also exists as a variation of human sex development, resulting in babies born with ambiguous genitalia who often pose problems of gender assignment. The second lecture will explain normal sex differentiation in the human embryo and how errors in these pathways can lead to intersexuality.

In the third lecture selected case studies will illustrate the spectrum of human intersexuality and raise the medical and societal issues involved. The course aims to provide insight into the spectrum of human sexuality that includes bisexuality, homosexuality, gender identity disorders and transsexuality.

### LECTURE TITLES

1. Hermaphroditism in mythology: from the ancient Greeks to the present day
2. The biology of human sex development
3. Human intersexuality: real life dilemmas

Monday 23–Wednesday 25 January

6.00 pm

**COURSE FEES** Full: R198,00 Staff: R99,00

Reduced: R50,00

## 11312 QI MATHS

*Emeritus Professor John Webb, Department of Mathematics and Applied Mathematics, University of Cape Town*

This three-lecture course will try to show that mathematics is Quite Interesting (QI).

From Pythagorus' discovery of irrational numbers in 550 BCE to paradox on the eve of the twentieth century, mathematical paradoxes have initially baffled mathematicians, then stimulated significant new advances in mathematical thinking. On the other hand, fallacious arguments (apparently proving that  $1=2$ , or that all triangles are isosceles) rely on slippery logic and have the fascination of clever conjuring tricks. Mathematical fallacies and paradoxes highlight the importance of careful, even pedantic, reasoning.

Following Christopher Marlowe, the second lecture will 'all the pleasures prove', tucking into some tasty puddings to find the proofs inside. Proofs by deduction, induction and contradiction: why are they so important in mathematics?

From the time of Pythagoras, Euclid and Archimedes, geometry has been the backbone and source of stimulation for all mathematics. The final lecture will present a selection of geometrical gems to show the fascination and power of the oldest branch of mathematics.

### LECTURE TITLES

1. Mathematical surprises: fallacies and paradoxes
2. Pleasures and puddings
3. Gems of geometry

### Recommended reading

Movshovitz-Hadar, N. & Webb, J. 1998. *One Equals Zero and other Mathematical Surprises*. Berkeley, California: Key Curriculum Press.

Monday 23–Wednesday 25 January

3.30 pm

**COURSE FEES** Full: R198,00 Staff: R99,00

Reduced: R50,00

## 11322 MUCUS: SLIPPERY, STICKY, SLIMY BUT SWEET AND SATISFYING

*Professor Anwar Suleman Mall, Division of General Surgery, University of Cape Town*

Any mention of mucus in casual conversation elicits a mixture of derision, amusement (the thought of the footballer expectorating on the field), or even irritation (discomfort through the common cold). These responses may have contributed to the absence of any serious research interest prior to the late 1970s in the physiological role of mucus. Medical textbooks have long consigned to mucus, in a few sentences, the role of lubricant in the gastrointestinal tract, a function not without significance. However, the late 1970s saw a surge of interest in mucus after a failure over many years by medical researchers to answer the question of why the stomach, an organ that secreted so potent a mixture of hydrochloric acid and digestive enzymes, does not digest itself? Thus began, after much resistance, a serious investigation into the constituents of mucus secretions in the major tracts of the body such as the gastrointestinal, cervical and respiratory tracts. This two-lecture course will demonstrate why and how the study of mucus, its biochemistry, physiology and genetics has become a topic of interest in laboratories at major institutions in Europe, Asia and the United States.

### LECTURE TITLES

1. Why does the stomach not digest itself?
2. The role of mucus and mucins in health and disease

Thursday 26–Friday 27 January

11.15 am

**COURSE FEES** Full: R132,00 Staff: R66,00

Reduced: R33,00

## 11332 THE PROMISE OF STEM CELLS: HOPE, HYPE AND REALITY

*Professor Susan Kidson, Department of Human Biology and Dean of Health Sciences, University of Cape Town*

*Time* magazine's cover of 22 August 2011 announced that 'the great promise of stem cells is finally being put to the test'. This referred to a ground-breaking medical application in which retinal pigment epithelium (RPE) cells derived from embryonic stem cells will be injected into patients with degenerative blindness in the hope of restoring their damaged cells. However, this is an initial trial that has as its major outcome the safety of stem cell derived tissue in humans, rather than 100 per cent visual restoration.

Over the last decade the rediscovery of stem cells and their potential in regenerative medicine has resulted in a frenzy of scientific research. However, with the many positive outcomes came the negative, highlighting the challenges of direct transfer of research knowledge from the cell or animal model into humans. Accelerated research and attempted sourcing of the best stem cells resulted in massive ethical, religious and political controversy.

This two-lecture course will provide an introduction to stem cell biology and an overview of the burgeoning field of stem cell research. It will also explore the underlying problems that scientific research has revealed about the use of stem cells in the laboratory and potentially in humans, and the ethical debates that have been sparked along the way.

### LECTURE TITLES

1. An introduction to stem cell biology
2. Stem cells: hope, hype and reality

### Recommended reading

<http://stemcells.nih.gov/info/basics/basics1.asp>

<http://www.talkingstemcells.ed.ac.uk/index.php?action=ShowAll&id=12>

[http://www.religioustolerance.org/res\\_stem.htm](http://www.religioustolerance.org/res_stem.htm)

Monday 23–Tuesday 24 January

8.00 pm

**COURSE FEES** Full: R132,00 Staff: R66,00

Reduced: R33,00

## 11342 FROM HERE TO THE EDGE OF THE OBSERVABLE UNIVERSE

*Dr Robin Catchpole, Institute of Astronomy, Cambridge, formerly Senior Astronomer at the Royal Observatory, Greenwich*

This is a time of exciting discovery in astronomy, when we can tell the story of the development of our Universe from when it was a fraction of a second old to the present day and even glimpse the future. This course will offer an overview of what we currently know.

In the first lecture we will meet the players as we take a journey from our star system to the edge of the observable Universe. We will see the evidence for dark matter and vacuum energy, which is far more common than the ordinary matter that stars and humans are made of. The second lecture will tell the story of the birth and death of stars and the origin of the elements that make our Earth. Some stars die with a whimper, creating beautiful nebulae, others with a bang that temporarily outshines an entire galaxy, whilst the most massive stars produce beams of gamma rays that shine across the Universe. In the third lecture we will return to our own solar system and look at some of the exciting images sent from other planets. Our own star, the Sun, currently being explored by a number of missions, will be the subject of the fourth lecture.

Finally the course will consider whether there is life elsewhere or whether we are the only self-aware observers of our Universe. We will follow the evolution of life on Earth and ask if the trajectory from single-celled organism to our technological civilisation was inevitable or pure chance.

### LECTURE TITLES

1. The players: stars, galaxies, dark matter, vacuum energy
2. Are we star dust or nuclear waste?
3. New views of our Solar System
4. The Sun and our climate
5. Are we alone?

### Recommended reading

Rees, M. 2000. *Just Six Numbers*. London: Phoenix.

23–27 January

9.15 am

**COURSE FEES**

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11352 THE NATIONAL PLANNING COMMISSION AND THE NATIONAL HEALTH INSURANCE PROPOSAL

*Emeritus Professor Hoosen Coovadia, Paediatrics and Child Health and HIV/AIDS Research, University of KwaZulu-Natal, and member of South Africa's Planning Commission*

South Africa is the most unequal society in the world and there is a massive gap in health services between rich and poor. Poor people are ill more often and more seriously, may have no access to medical care, and live shorter and less fulfilling lives than other South Africans. This cycle is often repeated in the next generation. For almost a century there have been attempts by concerned South Africans to introduce a unified national health system similar to those in many developed and developing countries – one which is affordable, effective and just.

The present government's goal of introducing a national health system is inevitably meeting opposition. A key issue to be resolved is the level of disproportionate resources in the private sector where a minority have insurance through medical aid schemes and use private medicine, whilst the overwhelming majority depend on an under-resourced public sector.

It is the task of the National Planning Commission, responsible for strategic long-term planning for South Africa, to examine all arguments critically and impartially. A significant difficulty faced by commissioners such as the lecturer himself, and well understood by the present Minister of Health, is the recognition that the public sector is inefficient, unwieldy, often corrupt and wasteful, and requiring huge overhaul. This lunch-time lecture will reflect on how the country might move from an unworkable and unjust health system to one which is feasible, effective and affordable, providing equal care to all its citizens.

Thursday 26 January

1.00 pm

**COURSE FEES** Full: R66,00      Staff: R33,00      Reduced: R17,00

Tickets are on sale on the day only if seats are available: R75,00; staff & reduced (on production of cards): R40,00.

## 11361 CROSS-BORDER CONSERVATION SCHEMES AND THEIR SOCIAL CONSEQUENCES

*Associate Professor Maano Ramutsindela, Department of Environmental and Geographical Sciences, University of Cape Town*

It is twenty years since the idea of cross-border conservation was re-launched in southern Africa. The signing of the treaty to establish the Kavango-Zambezi Transfrontier Park at the SADC summit in Luanda in August 2011 not only established the largest cross-border conservation area yet – almost the size of Sweden – but also cemented cross-border conservation areas as a feature of the southern African region. These conservation projects, though not unique to the region, appear well suited to southern Africa due to its history, the backing of states and the donor community, and the critical role played by environmental non-governmental organisations.

This lunch-time lecture will discuss some of the social consequences of cross-border conservation schemes, especially with regard to local communities. It will address the following questions: Who is involved in the creation of cross-border nature conservation areas in the region and why? Why are these areas so popular in the region? What is the place of ordinary citizens in cross-border nature conservation? What are their stories, and what meaning do they have for wider society?

Friday 20 January

1.00 pm

**COURSE FEES** Full: R66,00 Staff: R33,00 Reduced: R17,00

Tickets are on sale on the day only if seats are available: R75,00; staff & reduced (on production of cards): R40,00.



## 11371 SKA AND MEERKAT: MAJOR MILESTONES IN RADIO ASTRONOMY

*Dr Kurt van der Heyden, Department of Astronomy, University of Cape Town*

From the earliest humans people have always wondered about the planets, the stars, the galaxies and the Universe itself. New telescopes have advanced our understanding, revealing things that we had not imagined. Now astronomers plan to build the most powerful radio telescope ever, to look back to before the first stars and galaxies formed. The Square Kilometre Array (SKA) will be built and funded by an international consortium which currently consists of sixteen countries. The budget for building it is \$2 billion and it will cost about \$200 million per year to operate.

South Africa, with eight African countries as partners, and Australia, have been picked as possible sites to build the SKA. Both South Africa and Australia are now constructing SKA precursor telescopes to demonstrate their ability to manage large projects, and these demonstrator telescopes will be powerful instruments in their own right. The South African Karoo Array Telescope (MeerKAT), currently taking shape in the Karoo, will be a world-class radio telescope designed to do ground-breaking science. It will be the largest and most sensitive radio telescope in the southern hemisphere until the SKA is completed around 2024. Via MeerKAT South Africa is playing a key role in design and technology developments for the SKA.

This lunch-time lecture will discuss recent developments related to the MeerKAT and SKA projects, and highlight some of the large science projects that are aligned with them.

Tuesday 17 January

1.00 pm

**COURSE FEES** Full: R66,00

Staff: R33,00

Reduced: R17,00

Tickets are on sale on the day only if seats are available: R75,00; staff & reduced (on production of cards): R40,00.

## 11382 AFGHANISTAN AND THE WEST: BEFORE AND AFTER 9/11

*John Matisonn, journalist and chairperson of the 2005 Electoral Media Commission and Acting Project Coordinator of the United Nation's 2010 election project, Afghanistan*

This two-lecture course charts the last fifty years of outsiders' engagement with Afghanistan in order to shed light on the reasons for the present impasse. The war in Afghanistan has lasted longer than World War II, yet no victory is in sight.

Afghanistan's importance continues to be its location at the crossroads between east and west, bordered by the former Soviet Union, Pakistan, Iran and China. After World War II both the US and the Soviet Union tried to gain a footing in this country but the crisis came when the Soviet Army entered the country in 1979. The United States responded by transmitting arms and funds to Pakistan's military and intelligence agencies from which the war was controlled, meaning that western funds and arms were used to promote Jihad – a Muslim holy war against the communist infidel.

After Osama bin Laden launched the 9/11 attacks the Bush administration reactivated its old networks of Afghan warlords to overthrow the Taliban government that had hosted Bin Laden. The flaw in this strategy was revealed when the Afghan militias failed to pursue Bin Ladin's trail into the Tora Bora mountains and on to Pakistan. This course will argue that establishing democracy and nation-building in Afghanistan would have been daunting anyway but that effort was damaged, perhaps fatally, by Washington's shallow planning as much as its distraction by its impending war in Iraq.

### LECTURE TITLES

1. Origins of the current conflict: before 9/11
2. Origins of the current conflict: after 9/11

### Recommended reading

Coll, S. 2004. *Ghost Wars, The Secret History of the CIA, Afghanistan, and Bin Laden, from the Soviet Invasion to September 10*. New York: Penguin Books.  
 Rashid, A. 2009. *Descent into Chaos, The United States and the Failure of Nation Building in Pakistan, Afghanistan and Central Asia*. USA: Viking Penguin.  
 Crile, G. 2003. *Charlie Wilson's War*. New York: Grove Press.

Thursday 26–Friday 27 January

6.00 pm

**COURSE FEES** Full: R132,00 Staff: R66,00

Reduced: R33,00

## 11391 THE ANGLO-BOER STRUGGLE FOR SOUTH AFRICA 1899–1902

*Professor Bill Nasson, Department of History, University of Stellenbosch*

The South African War, or the Anglo-Boer War, of 1899 to 1902 was an armed conflict that completed the British imperial conquest of southern Africa. As the biggest ever 'small war' of the late Victorian imperial age it laid the foundations of modern South Africa. It continues to have an imaginative significance in wider world history, not least in our own time when great industrial powers are again conducting military campaigns against agricultural societies. This course seeks to provide a general interpretation of this costly struggle. It will consider how and why the political fight between Britain and the Boer republics turned violent, how the belligerent sides conducted their war efforts, how adversaries viewed each other, how hostilities affected ordinary inhabitants on both sides and how the combatants finally turned to peace. In conclusion it will consider how this major war has come to be remembered and how its significance might be viewed today.

### LECTURE TITLES

1. Fools rush in
2. See-saw warfare
3. Revulsion and romance
4. Agony and peace
5. Memory and empire

### Recommended reading

Nasson, B. 2010. *The War for South Africa*. Cape Town: Tafelberg.

Reitz, D. *Commando* (any edition).

Pakenham, T. 1993. *The Boer War: Illustrated Edition*. Johannesburg: Jonathan Ball.

16–20 January

11.15 am

### COURSE FEES

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11402 SUSTAINING CAPE TOWN

*Coordinated by Professor Gordon Pirie, Deputy Director, African Centre for Cities, University of Cape Town*

The popular press often projects the idea that urbanisation in Cape Town is out of control and is the cause of many of the ills the city faces. In this three-lecture course urbanisation experts will reconsider the argument on the basis of available evidence.

The first lecture will dwell on the problematics of sprawl and other inefficiencies. The case of Cape Town will be located within a broader African and international context in order to understand the real policy issues that surround the challenges of urbanisation. Because of the legacy of apartheid Cape Town still exhibits unsustainable spatial patterns along lines of economic privilege. The second lecture will focus on urban regeneration. It will examine the policy opportunities and institutional obstacles faced by the City of Cape Town in creating a more compact and vital central city.

Poor people struggle to access food as a result of geographical and financial constraints. Daily as many as eighty per cent of households in poorer areas of Cape Town fail to obtain enough food to meet their dietary needs. There is enough food in the city but it is not easily available to all its inhabitants. The final lecture will explore how and where households access food and suggest some possible urban responses.

### LECTURE TITLES

- |                               |                                  |
|-------------------------------|----------------------------------|
| 1. Urbanisation dynamics      | <i>Prof Edgar Pieterse</i>       |
| 2. Densification              | <i>Ismail Farouk</i>             |
| 3. Food services and security | <i>Dr Jane Battersby-Lennard</i> |

Monday 23–Wednesday 25 January

6.00 pm

**COURSE FEES** Full: R198,00 Staff: R99,00

Reduced: R50,00

## 11411 SOUTH AFRICAN ECONOMIC ISSUES

*Coordinated by Associate Professor Corne van Walbeek, Head of School of Economics, University of Cape Town*

This course will discuss some of the important economic issues facing South Africa today, showcasing the research areas of five senior staff members in UCT's School of Economics.

The past four years have seen great upheaval in the world economy. Deep scars have affected the developed world and also South Africa, while Asian economies have been seemingly unaffected. The first lecture will consider South Africa's position in the changing world economy.

South Africa has one of the most unequal distributions of income in the world and over the last two decades inequality of income has increased, though the number of people living in abject poverty has decreased. The second lecture will consider these issues in more detail. Arguably South Africa's single biggest economic challenge is unemployment, stubbornly high at around 25 per cent. The elements, context and challenges of the government's New Growth Path, which aims to create five million jobs by 2020, will be explored in the third lecture. The fourth will examine related aspects of South Africa's labour market. Often described as too rigid, it also suffers from a shortage of highly skilled labour and high wage differentials. The final lecture considers the automotive industry, the largest manufacturing subsector in South Africa, faced with environmental challenges and a competitive international environment.

### LECTURE TITLES

- |   |                               |
|---|-------------------------------|
| 1. South Africa in a rapidly changing world                   | <i>Prof Mark Ellyne</i>       |
| 2. Poverty and inequality                                     | <i>Prof Murray Leibbrandt</i> |
| 3. The New Growth Path  | <i>Prof Nicoli Natrass</i>    |
| 4. Labour market challenges                                   | <i>Prof Haroon Borhat</i>     |
| 5. Industrialisation: a case study of the automotive industry | <i>Prof Anthony Black</i>     |

16–20 January

6.00 pm

#### COURSE FEES

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11421 THE EPIC OF GILGAMESH

*Julian David, Jungian analyst*

*The Epic of Gilgamesh* was translated early in the twentieth century from baked clay tablets dug out of the sands of Iraq. Greeted with an enthusiasm that has increased over time its literary significance is well known. Here was the first statement of Man as Hero from two thousand years before Homer. This course, using a Jungian approach, will consider the *Epic's* importance for psychology in the way it marks the emergence of the male ego from the mother-world that bore it. It will also reflect on the political significance of the arrival of the first kings in a society that had previously managed without them. Finally it will consider its contribution to religion with the arrival of male gods in the pantheon of the Temple, in the first great document of the patriarchy.

The dynasties emerged in Sumer at the same time as the pharaohs in Egypt. Gilgamesh was one of the first kings, credited with building the Great Wall of Uruk around 2 700 BCE. The neolithic world that preceded him was a diaspora of farming communities stretching from its most populous centres in Egypt and Mesopotamia up through the Mediterranean, Europe and the British Isles and into the islands of the far north. It was a wonderfully creative culture celebrating in its temples the great unities of sky and Earth and demonstrating the basic structure of the human psyche when undestroyed by war. Gilgamesh, under the pressure of barbarian attack, was forced to break with that tradition. This epic registers the wonder and also the tragedy of that great exit; this course will reflect on its significance.

### LECTURE TITLES

1. Gilgamesh: the first great myth of Man as Hero
2. The change in the relationship of man to nature
3. A psychological look at the story

Monday 16–Wednesday 18 January

3.30 pm

**COURSE FEES** Full: R198,00 Staff: R99,00

Reduced: R50,00

## 11431 THE HUMAN QUESTION

*Coordinated by Professor Nicoli Natrass, School of Economics, University of Cape Town*

The question of what it means to be human is an old one, and of central importance to the social sciences. Our powerful brains and complex cultural and economic lives distinguish us from other animals, yet recent developments in neuroscience are placing new emphasis on the mammalian nature of human brains. This poses challenges for how the social sciences view the question of being human.

The first lecture of this course will focus on the implications of recent neuroscience for psychology and for how we understand human behaviour. The lectures that follow will explore how the social sciences have engaged with the issue of what it means to be human, covering classical understandings as well as recent evidence from the biological and behavioural sciences. The second lecture will discuss the way in which the human has been conceptualised by neoclassical economics as ‘homo-economicus’ and how recent developments in behavioural economics are shifting our understanding. The third lecture will discuss classical political thinking (primarily Locke and Rousseau) and then turn to empirical research on power, authority, hierarchy and obedience among humans and other primates. The fourth lecture will look at the issue of sociality and antisociality by posing the question of how we understand the criminal. The course will conclude with a panel discussion reflecting on the key challenges that neuroscience poses for social science and vice versa.

### LECTURE TITLES

1. The animal mind within us *Mark Solms, Dept of Psychology*
2. Homo-economicus? *Prof Nicoli Natrass, School of Economics*
3. Humans, hierarchies and the study of political power  
*Prof Jeremy Seekings, Depts of Political Studies & Sociology*
4. Who is the criminal? *Prof Clifford Shearing, Centre of Criminology*
5. Economics, politics, criminology and the brain *Panel discussion*

16–20 January

9.15 am

#### COURSE FEES

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11442 THE INVENTION OF INVENTION

*Dr Kenneth Hughes, formerly Department of Mathematics and Applied Mathematics, University of Cape Town*

At the end of the nineteenth century British social and economic historians such as Arnold Toynbee looked back a hundred years at what seemed an amazing spectacle: the British industrial revolution. They argued that the wave upon wave of new mechanical inventions that swept over the country appeared to have transformed the lives of even the humblest inhabitants of the land. But did these historians observe the phenomenon correctly?

More than a hundred years later, and despite the efforts of several generations of sceptical historians to obliterate or obfuscate that picture, the first industrial revolution still looks impressive. It retains its ability to mystify and astonish us, even when compared to subsequent industrial experiences elsewhere in the world.

This three-lecture course will reflect on some recent commentaries which seek to set the industrial revolution in context and explain why it was so great a transformation.

### LECTURE TITLES

1. The reality: one revolution or three?
2. Why Europe? Why Britain?
3. The great transformation in perspective

### Recommended reading

- Rosen, W. 2010. *The most powerful idea in the world: a story of steam, industry and invention*. New York: Random House.
- Mokyr, J. 2009. *The enlightened economy: an economic history of Britain 1600–1850*. New Haven: Yale University Press.
- Weightman, G. 2007. *The industrial revolutionaries: the creators of the modern world 1776–1914*. London: Atlantic Books.

Monday 23–Wednesday 25 January

11.15 am

**COURSE FEES** Full: R198,00 Staff: R99,00

Reduced: R50,00



## 11452 THE JUDICIARY AND GOVERNMENT

*Coordinated by Judge Dennis Davis, Judge of the High Court of South Africa and Michelle le Roux, Advocate of the High Court and Senior Visiting Fellow, Mandela Institute, Wits Law School*

Tension between the elected government and the judiciary is common in constitutional democracies which feature the separation of powers between the judiciary, executive and legislature. However, in South Africa, concerns about excessive judicial intervention in politics and the unsuitability of our constitution to the social and economic developmental needs of the country have increasingly become more vocal. This course will consider the role of the judiciary in our developing country as it strives to embed constitutional democracy. It will look at the dangers of judicial over- or under-reach and the possible threats to and opportunities for our constitutional model. Two panel discussions will focus on recent challenges related to land reform and information freedom respectively.

### LECTURE TITLES

1. The good, bad and ugly: models of constitutional adjudication  
*Michelle le Roux*
2. How have we done? An examination of court success and failure through key cases  
*Judge Dennis Davis*
3. Panel on slow land reform and redistribution: the challenge to align the constitution  
*Mazibuko Jara, Law, Race & Gender Research Unit, UCT; Tembeka Ngcotoibi, Legal Resources Centre*
4. Panel on media and information freedoms under threat  
*Okyerebea Ampofo-Anti, Webber Wentzel*
5. How concerned should we be about our constitutional health?  
*Judge Dennis Davis & Michelle le Roux*

23–27 January

8.00 pm

**COURSE FEES** Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11461 PSYCHOLOGY AND RELIGION IN THE SEARCH FOR PERSONAL WHOLENESS

*Emeritus Professor Johann Maree, Department of Sociology, University of Cape Town*

The course will examine the relationship between psychology and religion by exploring the roles they play in helping people grow towards personal wholeness.

William James is regarded as the founder of an empirical psychological approach to the study of religion. The course commences with his key text, *The Varieties of Religious Experience*, which focuses on what religion brought to people who experienced conversions. The second lecture will explore the individuation process that Carl Jung saw as the key to personal wholeness and the link he postulated between the 'Self' and the 'Divine'. The course will then consider Erich Fromm's analysis of the contribution of psychoanalysis to personal growth and the progression of psychiatrist Scott Peck's insights about discipline, love, grace, evil and how to deal with it.

The last lecture will explore two concepts that cognitive behavioural therapy (CBT) believes contribute to healthy individuals and communities: mindfulness and compassion, and how these concepts are significant in religion.

### LECTURE TITLES

1. Exploring the hot centre of personal energy: William James' *The Varieties of Religious Experience*
2. Attaining wholeness by becoming an undivided self: Carl Gustav Jung
3. Psychoanalysis as 'physician of the soul': Erich Fromm
4. Working for a world waiting to be born: M Scott Peck
5. Where psychology and religion merge: mindfulness and compassion

### Recommended reading

Jung, C. 1967. *Memories, Dreams, Reflections*. London: Collins.

Fromm, E. 1962. *The Art of Loving*. London: Unevin.

Scott Peck, M. 1988. *The Road Less Travelled*. London: River.

Armstrong, K. 2010. *Twelve Steps to a Compassionate Life*. New York: Knopf Doubleday.

16–20 January

8.00 pm

### COURSE FEES

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11472 FROM RASPUTIN TO PUTIN: THE RUSSIAN ENIGMA

*Christopher Danziger, tutor, Department of Continuing Education, Oxford University*

Less than a hundred years ago Russia was one of the last absolute monarchies in the western world. That was swept away by a revolution that aimed to change not just the governing system but also human nature. This course will argue that the Russian people paid an enormous price for the grand ambition of their rulers. For seventy years they and the world as a whole lived with the threat – or promise – of communism. Today Russia again seems to be competing successfully with the world, this time as a capitalist state. But nothing in Russia was or is ever quite what it seems. Winston Churchill described Russia as a riddle wrapped in a mystery inside an enigma. The course will pose the question: if we are unable to understand it, will we ever be able to create a constructive relationship with Russia?

### LECTURE TITLES

1. Rasputin and the fall of the Romanov dynasty
2. Lenin and the triumph of Bolshevism
3. Stalin and the totalitarian state
4. The long death of communism 1953–1990
5. Putin and the post-communist era

### Recommended reading

Service, R. 1998. *A History of Twentieth Century Russia*. London: Penguin Arkana.

Sebag-Montefiore, S. 2004. *Stalin: the Court of the Red Tsar*. New York: Knopf.

Fitzpatrick, S. 2008. *The Russian Revolution*. Oxford: Oxford University Press.

Solzhenitsyn, A. 2000. *One Day in the Life of Ivan Denisovitch*. London: Penguin.

23–27 January

9.15 am

**COURSE FEES**

Full: R330,00

Staff: R165,00

Reduced: R83,00

## 11482 WOMBS FOR RENT: REPRODUCTIVE LABOUR IN A GLOBALISED WORLD

*Dr Amrita Pande, Department of Sociology, University of Cape Town*

This two-lecture course will introduce the concept of 'reproductive labour', the labour required to sustain a productive labour force. Historically reproductive labour, whether work done by nannies, maids or nurses, has been commodified in raced and gendered ways. With globalisation women in the global south often end up selling their reproductive labour to buyers in the global north. This course will focus on one of the most unusual instances of reproductive labour: 'rental wombs' or women in the global south having babies for clients coming from the global north. It will ask how this practice challenges or strengthens structural inequalities. Finally it will consider the experience of the actors involved in this market and how the way we understand such markets affects policy about reproductive labour.

### LECTURE TITLES

1. Reproductive labour: race, class and gender
2. What is so immoral about a market in wombs?

### Recommended reading

- Nakano Glenn, E. 1992. From servitude to service work: the historical continuities of women's paid and unpaid reproductive labor. *Signs: Journal of women in Culture and Society*. 18(1): 1–44.
- Salazar, P. 2000. Migrant Filipina Domestic workers and the International Division of Reproductive Labor. *Gender and Society*. 14(4): 560–580.
- Pande, A. 2009. Not an 'Angel', 'Not a 'Whore': Surrogates as 'Dirty' Workers in India. *Indian Journal of Gender Studies*. 16(2): 141–173.
- Pande, A. 2010. Commercial Surrogacy in India: Manufacturing a Perfect 'Mother-Worker'. *Signs: Journal of Women in Culture and Society*. 35(4): 969–994.

Thursday 26–Friday 27 January

6.00 pm

**COURSE FEES** Full: R132,00 Staff: R66,00

Reduced: R33,00

## 11511 JUVENILE JUSTICE AND PRISONS IN SOUTH AFRICA

*Tarisai Mchuchu-Ratshidi, Director, Young in Prison SA*

This lunch-time lecture will look at the newly enacted Child Justice (Act 75 of 2010) and at the Correctional Services' White Paper on Corrections, in order to explain how they deal with youth in conflict with the law. These two documents that govern South Africa's juvenile justice system will be juxtaposed with an analysis of the actual juvenile justice situation and the roles that various stakeholders play in the rehabilitation and reintegration of juvenile offenders. It will first look at the various ways in which the Child Justice Act has changed the way young people in conflict with the law are, or should be, handled by the law and the community. It will then consider the way Correctional Services addresses the rehabilitation of juvenile offenders, and will conclude by considering the need for proper and holistic rehabilitation and reintegration processes, based on *Young in Prison's* experiences with juveniles and government departments.



Thursday 19 January

1.00 pm

**COURSE FEES** Full: R66,00 Staff: R33,00 Reduced: R17,00

Tickets are on sale on the day only if seats are available: R75,00; staff & reduced (on production of cards): R40,00.

## 11491 ASSERTING DIGNITY: REVOLUTION AND LOVE

*Dr Pregaluxmi (Pregs) Govender, Deputy chairperson, Human Rights Commission*

Dignity is a founding value of South Africa's Constitution. This lunch-time lecture examines the possibility of asserting dignity in a world ruled by hate, greed and fear. Can love help us assert our 'inherent dignity' (Bill of Rights) in a world where the greedy are often rewarded by bailouts, the poor are seldom protected by governments, and many of us are consumed by fear.

The lecture explores love as the basis for revolution through reflecting on Gandhi's satyagraha, 'the force born out of truth, love and non-violence'; Ché Guevara's belief that 'the true revolutionary is guided by strong feelings of love' and Nelson Mandela's transformation of his cell into a meditation space. Meditation as conscious personal evolution/revolution has been used by leaders of struggles in India, South Africa, Burma, Egypt and elsewhere. In 2012, our world continues to be characterised by grinding poverty, obscene wealth, religious fundamentalism and violence. Can personal and political revolution based on love transform exploitative, violent and unjust systems and help reassert dignity as our birth right?

### **Recommended reading:**

Govender, P. 2007. *Love and Courage*. Johannesburg: Jacana Media.

Friday 20 January

1.00 pm

**COURSE FEES** Full: R66,00      Staff: R33,00      Reduced: R17,00

Tickets are on sale on the day only if seats are available: R75,00; staff & reduced (on production of cards): R40,00.

## **11501 YOUTH ACTIVISM: SOUTH AFRICA'S LEGACY AND FUTURE**

*Jay Naidoo, J&J Group and Chair, Development Bank, formerly Minister in the President's Office responsible for RDP*

In this lunch-time lecture Jay Naidoo will reflect on his activist youth when universities were nurseries of democratic debate. The lecture will consider how a changed world has impacted on society and on the role of today's youth. It will focus on the evolution of youth activism in South Africa and around the world, especially in Egypt and Tunisia where dictatorships have recently been toppled. What future do coming generations of students face as they enter a world that is more complex than ever and which many believe is at a tipping point? Is there a possibility of a new world driven by respect for human values of integrity, humility and care for our environment. Ultimately what does the future hold for South Africa?

Wednesday 18 January

1.00 pm

**COURSE FEES** Full: R66,00

Staff: R33,00

Reduced: R17,00

## **11522 SEXUAL VIOLENCE IN AFRICAN MILITARY CONFLICTS: THE LETHAL COMMON DENOMINATOR**

*Yaliwe Clarke, African Gender Institute, University of Cape Town*

This lunch-time lecture will deal with issues of sexual violence against women in African militarised conflicts. It will provide a feminist critique of mainstream approaches to peace and security, drawing on the work of women's rights activists across the continent and from the work of the Isis-Women's International Cross-Cultural Exchange (Isis-WICCE) in Uganda, an African-based international organisation that documents African women's experiences of war and peace.

Wednesday 25 January

1.00 pm

**COURSE FEES** Full: R66,00

Staff: R33,00

Reduced: R17,00

For both lectures, tickets are on sale on the day only if seats are available: R75,00; staff & reduced (on production of cards): R40,00.

## 1153 ITALIAN FOR BEGINNERS

*Tiziana Zambonini, freelance Italian teacher*

This introductory course is designed to teach students with no prior knowledge of Italian how to understand and speak the language. Students will receive grounding in Italian grammar and conversational skills; each session will comprise both grammar and conversation. Class participation is an important element of the course and participants will be expected to spend time each day doing homework tasks. On completion of the course students should be able to communicate in everyday situations and enjoy access to a challenging and rewarding language.

The course fee includes all course materials. Please note that this course runs for three weeks, including one extra week after Summer School ends.

16 January–3 February

6.00–7.30 pm

Mondays to Fridays

No admission to single sessions

**MAXIMUM** 20 participants

**COURSE FEES** Full: R1 670,00 Staff: R1 170,00 Reduced: R835,00



## 1155 MANDARIN FOR BEGINNERS

*Nicole Franco, freelance teacher and actress*

Mandarin is the most widely-spoken Chinese language and the leading world language in terms of speaker numbers. For most non-Mandarin speakers the language remains daunting and inaccessible with its ancient written characters and sing-song tonal sounds. This introductory course offers an opportunity to demystify the language.

Participants will be introduced to the sounds and tones of the language and learn simple grammatical sentence structures. They will learn to read and write up to fifty traditional Chinese characters.

The main focus, however, will be on conversational Mandarin. By the end of the course participants will be able to converse in everyday situations and make simple travel enquiries. The sessions will be interactive with participants expected to take part in drills and role-plays.

The course fee includes all course materials and notes. Please note that this course runs for three weeks, including an extra week after Summer School ends.



16 January–3 February

6.00–7.30 pm

Mondays to Fridays

No admission to single sessions

**MAXIMUM** 20 participants

**COURSE FEES** Full: R1 670,00 Staff: R1 170,00 Reduced: R835,00

## 1154 XHOSA FOR BEGINNERS

*Emeritus Associate Professor Sandile Gxilishe, University of Cape Town*

Many people believe they have a relatively limited aptitude for learning Xhosa. This is because traditional classroom strategies tend to underexploit the full potential of learners. This language course aims to overcome language barriers using techniques that counteract negative suggestions or fears and instil a positive approach.

The course aims to develop students' basic language ability in Xhosa as a spoken language. Some knowledge of Xhosa culture can promote positive human relationships and even a basic working knowledge of the language will allow students to expand their circle of friends, clients or customers.

By the end of the course students should be able to pronounce Xhosa sounds, names and family names and introduce themselves, greet others and make requests. Students should then have the confidence to use small talk to initiate and maintain conversation in ordinary daily communicative language.

The course will foster positive and supportive attitudes, encourage active participation and make use of a range of relaxation and language exercises. Homework will be minimal.

The course fee includes all course materials. Please note that this course runs for three weeks, including an extra week after Summer School ends.



16 January–3 February 9.30 am–12.30 pm

15 morning sessions

No admission to single sessions

**MAXIMUM** 20 participants

**COURSE FEES** Full: R2 610,00 Staff: R1 825,00 Reduced: R1 300,00

## 11571 INTRODUCTION TO BOTANICAL DRAWING

*Wendy Ann Hitchcock, environmental educator, botanist and botanical artist*

This practical drawing course is intended for those wishing to learn how to observe plants and draw them accurately. It is also aimed at aspiring botanical artists who desire a better understanding of plant structure, especially flowers. Relevant botanical terminology will be introduced to explain the arrangement of parts in the flower or leaves on the stem, illustrated by the use of a microscope and data projector.

Basic drawing skills will be introduced to stimulate the right brain, essential for any accurate observation and drawing. Drawing materials will principally be pencil, pen and ink, but charcoal or pastel will also be used for some exercises. Each student has access to indigenous plant material and the opportunity to draw in the garden. A central intention of the course is to create a vibrant learning atmosphere and to motivate students to draw on their own once the course has finished.

A list of equipment required will be available on registration.

### Recommended reading

Martin, R. & Thurstan, M. 2007. *Botanical Illustration Course with the Eden Project*. London: Batsford.

Simblet, S. 2010. *Botany for the artist: an inspirational guide to drawing plants*. London: Dorling Kindersley.

Capon, B. 2005. *Botany for Gardeners*. Queenswood, South Africa: Briza.

16–20 January

9.15 am–12.15 pm

No admission to single sessions

**MAXIMUM** 20 participants

**VENUE** Goldfields Education Centre, Kirstenbosch

**COURSE FEES** Full: R1 890,00 Staff: R835,00 Reduced: R590,00

## 11642 PORTRAITURE: THE PAINTED FACE

*Paul Birchall, professional artist, London and Cape Town*

Portraiture is one of the most difficult of the painting disciplines and also one of the most popular. This practical art course will examine both traditional and contemporary approaches to painting portraits. Participants will be guided through the process of choosing their subject and collecting the appropriate types of reference material. They will then look at colour mixing and at the variety of palettes artists can and have used. The lecturer will demonstrate his own approach to portraiture and especially how to depict natural light, explaining some of the traditional methods he uses. Participants will embark on producing a portrait. By the end of the course they should have an understanding of the complexities of portraying an individual and greater knowledge of colour, light and composition to work with in the future. This course is intended for participants with some previous painting experience and is not for beginners.

The course fee includes the cost of materials.

23–27 January

9.15 am–12.15 pm

No admission to single sessions

**MAXIMUM** 18 participants

**VENUE** Goldfields Education Centre, Kirstenbosch

**COURSE FEES** Full: R2 290,00 Staff: R1 235,00 Reduced: R990,00

## 11652 A CREATIVE WRITING TOOLBOX

*Sharon Colback, journalist and creative writing teacher*

This practical writing course will cover basic writing techniques. Beginner and moderately experienced writers are welcome.

The first session will involve exercises to motivate participants to write more than they thought they could on a range of topics at a reasonable speed. The second session will explore characterisation and how writers originate characters. How do they animate people encountered in their lives and make them speak as characters? The third session will involve exercises to encourage convincing dialogue. Virtually no writers start by thinking they can write convincing dialogue, but once they know the functions dialogue serves, all can respond to given exercises with dialogue that sounds real.

Moving from character and dialogue the course will then explore plot and place and begin to formulate a structure for the final day, that will involve the completion of a piece of work and group feedback.

23–27 January

2.00–5.00 pm

**MAXIMUM** 20 participants – no admission to single sessions

**COURSE FEES** Full: R1 890,00 Staff: R835,00 Reduced: R590,00

## 11621 ADVANCED CREATIVE FICTION WRITING

*Ron Irwin, freelance editor, literary agent and writer*

This practical writing course is intended for writers who have already written a substantial amount or are working on an extended manuscript. It is also suitable for anyone who has completed an introductory *Creative Fiction Writing* course at UCT's Summer School and would benefit from more advanced instruction.

The course, structured in a workshop-lecture format, will look specifically at the challenges facing novel writers. The first hour of every class will be spent reviewing submissions from set assignments or from the work brought to class. The second hour will consist of a lecture on an aspect of the novel.

Students must have access to email and a printer. They must be prepared to submit their work to group critique and complete short assignments.

16–20 January

6.30–8.30 pm

**MAXIMUM** 20 participants – no admission to single sessions

**COURSE FEES** Full: R845,00 Staff: R590,00 Reduced: R420,00

## 11632 MEMOIR: WORKING WITH YOUR LIFE STORY

*Dr Dawn Garisch, prize-winning author and educator*

Writing is a way of getting to know who you are, what you are feeling and how you relate to people and the planet. Writing memoir focuses this project on the themes or motifs in one's own life. We each have a life motif that is more or less unconscious. This practical writing course is based on the belief that a distinctive and evolving pattern binds our journey from birth to death into a coherent piece.

In the course we will identify the central symbols and images that underlie and drive our lives and our creative projects. We will find ways to quieten the critic and the ego so that undercurrents can emerge from what James Hillman calls 'the poetic base of the mind', reclaiming imagination as a means to release ourselves into awe and creativity, connectedness and purpose, awareness and pleasure.

The course will teach the basic components of a good story, present methods to awaken memory and make writing fresh, encourage confidence in the writing project, and teach basic editing skills.

Beginner writers are welcome.

23–27 January

9.00 am–12.00 pm

No admission to single sessions

**MAXIMUM** 20 participants

**COURSE FEES** Full: R1 890,00 Staff: R835,00 Reduced: R590,00

## 11591 ONCE UPON A JOURNEY: WRITING YOUR LIFE STORY

*Dr Dorian Haarhoff, writer and story-telling mentor*

*It's the process of writing and life that matters . . . We are trying to become sane along with our poems and stories.*

Natalie Goldberg

This practical writing course is based on the belief that writing can be considered as an exchange of energies and as a conversation with oneself and with others. The course will demonstrate how the skill draws on attentiveness and openness in an organic process. Participants will explore their innate creativity and imagination, finding the words to tell their stories, to make them more alive and to engage the reader as a creative partner. They will aim to align themselves with an inner self that knows how to write, start and sustain that conversation, be thrilled by words, create a first draft, breathe life into words and let words breathe life into them.

### SESSION TITLES

1. Ear in your chest: attention and listening
2. Creativity and imagination
3. Being at home with words
4. Crafting your text
5. Shaping the story



16–20 January

10.00 am–12.00 pm

No admission to single sessions

**MAXIMUM** 20 participants

**COURSE FEES** Full: R1 890,00 Staff: R835,00 Reduced: R590,00

## 11561 SECOND CHANCE MATHS

*Emeritus Associate Professor Chris Breen, School of Education, University of Cape Town*

This three-session practical course builds concrete numeracy skills, essential in almost any sphere of life and work. It is designed for adults who did not learn mathematics successfully at school and aims to build their confidence in working with numbers in day-to-day life and work situations.

Through this process participants will realise that they already have the skills and abilities to work with numbers and that there is no need to despair. The course is intended to undo some of the negative experiences of early schooling and to promote a love of learning. Participants will be helped to see beyond school maths that often required rote learning.

The content covered will be essentially geometric, which allows participants to reconnect with their ability to visualise numbers.

A small class and learning activities will maximise engagement. No previous knowledge of maths beyond Grade 6 (Standard 4) is expected or required.



Monday 16–Wednesday 18 January

9.00 am–12.00 pm

No admission to single sessions

**MAXIMUM** 20 participants

**COURSE FEES** Full: R1 134,00 Staff: R501,00 Reduced: R354,00



## 11581 SURVIVOR SOCIAL MEDIA

*Nicola Pallitt, Centre for Film and Media Studies, University of Cape Town*

Internet penetration in South Africa is increasing and social media is following suit. In 2011 the number of South African Facebook users will surpass the population of Cape Town. You Tube is the fifth most visited website in the country and Twitter the eighth. Although internet access via computers is only a reality for a minority of South Africans (around 10 per cent), the vast majority of the population use their mobile phones to access the internet.

This practical course is designed to introduce students to some of South Africa's most popular social media websites and to take them on a journey from email to blogging. The importance of netiquette (internet etiquette) and ethics will be discussed as well as other considerations that go hand in hand with online communication. The main aim of this course is to learn about a variety of social media websites through practical experience.

Each session is three hours long and will take place in a computer lab with internet access.

Students are not required to bring a flashdrive to the course but may wish to do so. Course notes are included in the course fee.

### SESSION TITLES

1. From Gmail to Facebook: becoming part of the social web
2. Tweet Tweet and Post: Twitter and an introduction to blogging
3. Read Write Blog: how to start your own blog



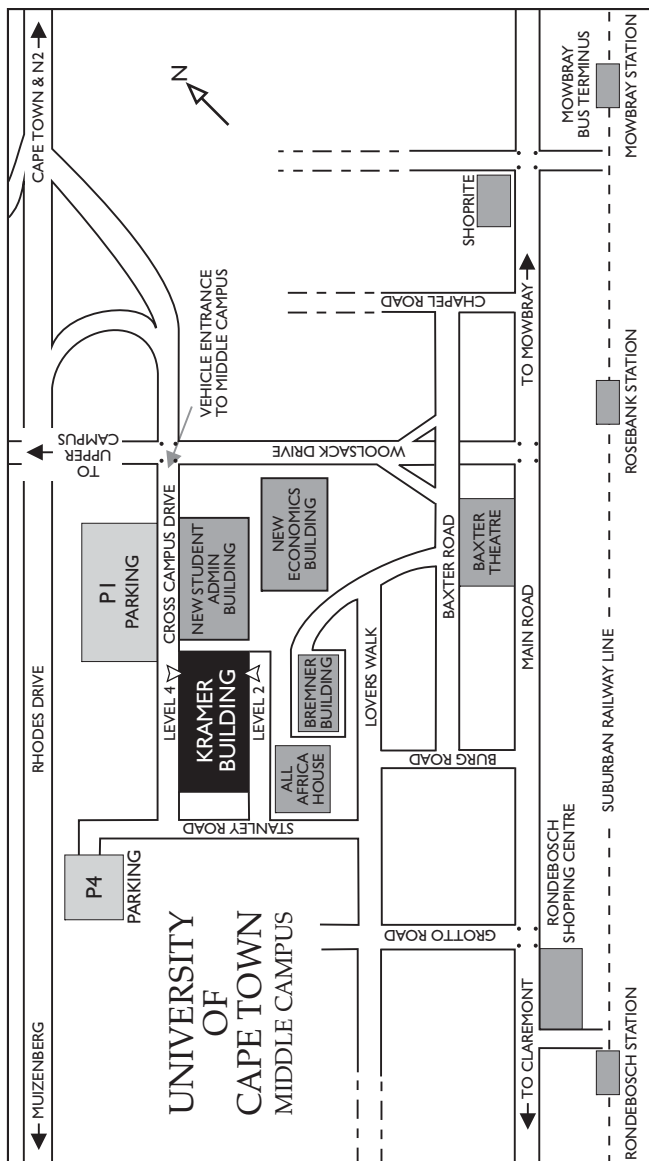
Tuesday 17–Thursday 19 January

9.30 am–12.30 pm

No admission to single sessions

**MAXIMUM** 20 participants

**COURSE FEES** Full: R1 134,00 Staff: R501,00 Reduced: R354,00



### Parking and shuttle

Parking is available on Middle Campus in P1, P4, the new Economics Building parking area and in the Bremner Building parking area. A shuttle bus service is available. Contact the shuttle office: 021 685 7135.