

Learning Days for Year 12 and Year 13 students



Tuesday 4th June 2019
to Friday 14th June 2019



**Newman
University**
BIRMINGHAM

LEARNING DAYS

Newman University is a truly distinctive university, where students are supported and challenged to achieve their potential.

Your time at Newman will be full of exciting opportunities. From work experience placements to international opportunities to sports and societies, there's so much to get involved in that will help you develop your skills for the future, grow as a person and enjoy student life. Studying at Newman is a great opportunity to boost your skills and enhance your employability.

Newman is a genuine community. You will learn in small interactive classes and seminars, quickly getting to know your tutors and classmates. Our friendly and approachable staff, are on hand to support you in your learning journey and help you develop into a confident, informed and well-grounded person, capable of making real change in your own life and in wider society.

SCHOOL/COLLEGE BOOKINGS:

The optimum group size per school is 15 students plus accompanying member(s) of staff. We may, however, be able to accommodate smaller or larger groups on request.

INDEPENDENT BOOKINGS:

We also welcome individual bookings from students who want to attend independently without a staff member, subject to appropriate approval from their school/college.

To make your booking please email learningdays@newman.ac.uk to receive an official booking form. Bookings will be confirmed upon receipt of this form.

**Your opportunity
Your community
Your university**

Tuesday 4th June 2019

English

Carol Ann Duffy – poems from Mean Time

In this session, you will analyse some of the Carol Ann Duffy poems set for the AQA Language and Literature A-level examination. You will consider the interplay between close reading and context to explore the poems' meanings and themes.

Margaret Atwood's The Handmaid's Tale

In this session, you will analyse key aspects of the novel related to its production and reception both at the time of publication and beyond. You will consider the cultural and political functions of texts and how this might change over time and in different spaces.



Tuesday 4th June 2019

Mathematics

Optimisation Around Use

Looking around us we can see that almost everything has been carefully designed in terms of function, cost, size etc. It can be argued that many such problems are what mathematicians call optimisation problems. In this session you will take a close look at the power of mathematics to solve many real world optimisation problems.

Mathematics of Supermarkets

Supermarkets advertise special offers to entice shoppers to purchase more goods. In this session you will investigate the mathematics of such special offers and discover some surprising information that is hidden but very useful. The analysis will involve completing the square of quadratic expressions to find their maximum.



Wednesday 5th June 2019

History

The Rise of Hitler

In this session, Dr Ian Cawood explains how you can use the historical interpretations of the rise of the Nazis to help you to construct a top-grade essay on the topic.

Gladiators and Human Sacrifice in Ancient Rome

What does it mean to sacrifice a human being to the gods? When the ancient Romans forced men and women to fight each other to the death in the arena in honour of the gods, was this an example of human sacrifice? Or were there other reasons that made this such a popular form of entertainment? In this session you will explore these questions.



Thursday 6th June 2019

Sport

Physical Activity Matters!

In this session, while learning about a range of activity-related behaviours, you will explore what physical activity is and why it matters.

Applying Sport Science in Professional Sport

In this session, you will be given an overview of sports science and its multidisciplinary approach to improving performance in sport. There will be examples from professional football so that you can contextualise the role of the sport scientist and how they can provide support to athletes. Finally you will finish with a practical session focussing on how to test athletes appropriately and what does all the testing data mean.

Sport and Exercise Psychology

In this session, while discussing features of athletic engagement, you will learn about the role of attentional focus and the research behind it.



Friday 7th June 2019

Liberal Arts

'What are the Liberal Arts?'

Are you interested in society? In politics? The arts? The Liberal Arts degree, popular in the States, will appeal to people intrigued by all things human. It is a great way to keep your options open as you begin your time at university because it can lead into a great variety of career paths. This session will ask you to consider the concept of genocide and to think about minority persecution. How and why does this happen in otherwise civilized societies?

'What are the Liberal Arts: examples from the ancient world'

What does it mean to sacrifice a human being to the gods? When the ancient Romans forced men and women to fight each other to the death in the arena in honour of the gods, was this an example of human sacrifice? Or were there other reasons that made this such a popular form of entertainment? In this session, you'll explore these questions and think about the way in which these ancient practices are reflected in our own world.



Friday 7th June 2019

Criminology

What is crime?

We all know what crime is, don't we? Surely it's common sense? But is it? This session will explore what we think crime is and how in practice determining what is a crime can change over time and between places.

From Grime to Crime?

This session asks you to think critically about the connections between the grime and drill music scene and youth violence



Monday 10th June 2019

Drama

Applied Theatre for Children in Hospital

This session explores storytelling as a form of performance outside the main theatre in the community and in particular in healthcare environments such as paediatrics. In this purely practical session, you will use interactive physical exercises to tell a story for children, which will also involve experimentation with puppets and, you will draw images to reflect on the experience in creative ways.

Text and Voice

In this session, you will explore a variety of approaches to using text and the voice in performance. You will examine how the voice can be used in innovative and original ways, which go beyond the simple spoken word through the use of text scores and novel approaches to the written word.



Tuesday 11th June 2019

Business

Business Environment in a Changing World

The session will be providing an overview of the environment in which businesses operate in examining the various factors influencing businesses from both the external environment and from within its own environment. In doing so, it will also examine some of the current issues in doing business in the 21st century.

Social Marketing vs Social Media Marketing

This session will explore the difference between Social Marketing and Social Media Marketing, which are commonly confused. You will gain an understanding of how businesses can use Social Marketing to develop their activities to change customers behaviour for the benefit of society as a whole. You will also discuss the rising focus on Digital Marketing channels such as Social Media in 21st century business strategy.



Tuesday 11th June 2019

Psychology/Counselling

Psychology at Newman

This session will begin with a brief overview of Psychology and the different areas e.g., Health, Clinical, Counselling and Forensic Psychology. The session will then look at how interventions and specifically appearance interventions can change ones engagement in risky lifestyle behaviours such as smoking, drinking and inactivity.

How true is a Lie Detector?

This session will look at the effectiveness of the polygraph machine (the lie detector) to establish changes in skin conductivity while someone is asked and answers a series of questions to investigate deception, and looks at the reliability and validity of such a test.

Counselling: Listening to Yourself and Listening to Other People

In this session you will be introduced to the concept of Mindfulness and practice the skill of listening to yourself and other people using all of their senses.



Wednesday 12th June 2019

Early Childhood Education and Care

Storytelling in the Early Years

In this enjoyable, interactive session you will learn about what makes a good story, why we use storytelling, and how we become storytellers.

Exploring Resilience for Children and Families

In this session you will explore factors involved in communicating with others and the successful management of behaviour and thoughts to aid the development of young children.



Wednesday 12th June 2019

Computer Science

Coding by Mapping

In this session, you will discover the maps, which underpin both coding and computer science and use these maps to create an early prototype of a computerised system.

Communicating with the World

In this session, you will explore the issues for creating an accessible interface, which would allow a person with locked-in syndrome to communicate with the world.



Thursday 13th June 2019

Theology and Philosophy

Political Philosophy: Religions and Tolerance

What is tolerance? Should we have it? How does it relate to religion? These questions are fundamental to life in Britain today. In this session we'll read some classic discussions of religious tolerance and apply their arguments to a real-life case study.

Eco-theology: Does your cosmology harm the environment?

This session will explore how the stories of Earth's origins both religious and secular can often shape our attitude to the environment and the way we exploit or protect it.



Thursday 13th June 2019

Working with Children, Young People and Families

Working with Children Young People and Families

In this session you will be introduced to the main principles of the programme and will be provided with an outline of what you might expect in undertaking a degree in Working with Children Young People and Families. You will be encouraged to think about and discuss the main characteristics necessary for those wishing to work with children, young people and families in the future, and why it is important to consider a career in working with children, young people and families. There will also be lots of opportunity too for you to ask us any questions.

International Social Work

In this session you will be introduced to the international social work programme and how it differs from other social work programmes on offer in the UK. The session will be interactive, and through various activities, you will explore the idea of international social work and what this looks like, and what you could do with a degree in international social work.



Friday 14th June 2019

Law

This September, Newman University will be launching its LLB (Hons) Law Degree – an exciting addition to the course portfolio. This Learning Day will provide you with an opportunity to discover how distinctive Newman's law course is, and during the morning you will experience interactive taster sessions delivered by our Law academics.



2019 Open Day Dates

Saturday 15th June 2019, 10am-3pm

Saturday 6th July 2019, 10am-3pm

Saturday 12th October 2019, 10am-3pm

Friday 8th November 2019, 4pm-8pm

Why choose Newman?

- Small class sizes with interactive teaching
- Work placement on all undergraduate 3 year courses
- Modern campus on one site
- £21.5 million spent on developing the campus since 2015
- New high quality accommodation on campus
- Dedicated student support services
- Free HEADstart programme to prepare you for university life
- A higher than average number of academic staff possessing formal teaching qualifications

(Staff record: Academic teaching qualifications, HESA December 2016)

Newman University

Genners Lane, Bartley Green,
Birmingham B32 3NT

T: 0121 476 1181

www.newman.ac.uk



Newman
University
BIRMINGHAM