A LITTLE TASTER
Summer School for Year 12 students 5–7 July 2017
A TASTER COURSE IN FOOD AND NUTRITIONAL SCIENCES

Food and Nutritional Sciences subjects are unfamiliar to most A level students. However, they may be extremely interesting to those with good scientific ability, but who may not wish to specialise in more familiar pure scientific disciplines.

Food and Nutritional Sciences courses are multidisciplinary, encompassing food chemistry, microbiology, nutrition, quality assurance, sensory analysis, management, food engineering and manufacturing. They are very practical and frequently involve industrial training.

The Food and Nutritional Sciences Summer School aims to show budding scientists how exciting these subjects really are. The University of Reading has hosted this taster course since 1987 and it has proved to be extremely popular, inspiring many students to go on to study food and nutritional sciences at university.

Amongst other things you will:

- Look at how food is manufactured, how safety is ensured, and how quality and nutritional values are assessed
- Hear about hot topics affecting the food we eat
- Take part in a business game run by Marks & Spencer which will demonstrate how difficult it is to produce safe, appealing sandwiches on a commercial scale.
- Meet graduates working in the food industry and find out what they really do
Do you have an appetite for a course in food and nutritional sciences?

A degree in Food and Nutritional Sciences will equip you with skills suitable not only for a career in the food industry, but also in teaching, environmental health, IT and other scientific careers.

For those who decide to pursue a career in food, this is an industry which offers individuals the opportunity to manage the production and development of their goods, providing consumers with its ever-increasing range of safe, nutritious and novel food products. The food and drinks industry has the largest sales turnover of any industry employer in the manufacturing sector. Including distribution and retailing, it employs approximately two million people in the UK, yet this vital industry has insufficient food scientists and technologists to manage the development and growth of the food industry in the future. Graduate salaries are above the national average, with rapid progression for those with drive and enthusiasm.

Find out what life on campus is really like

You will be staying in a hall of residence on the University campus, sampling the delights of university life and taking part in social activities organised by current students. To be selected you will need a genuine interest in food and drink. You should also be studying sciences at AS level or equivalent. The course is primarily aimed at Year 12 students, but others will be considered.

What will it cost you?

In a word – nothing. Individuals are sponsored by companies from the food manufacturing and retailing sector. The sponsorship covers course fees, accommodation and up to £25 towards travel costs.

LAST YEAR’S SPONSORS

Marks & Spencer
Premier Foods
2 Sisters Food Group
Waitrose
Product Perception
Exova
Treatt
ATC
Charlie Bigham's
Dairy Crest
Nestlé
Greencore
Lionel Hitchen
Arla Foods

www.reading.ac.uk/food
FOOD AND NUTRITIONAL SCIENCES
SUMMER SCHOOL APPLICATION FORM

Personal details and declaration

Please complete in blue or black ink and in block capitals.

Participants Name

Address

Postcode

Telephone

Mobile

Email

Date of birth

Gender

male

female

Do you have any special requirements that we need to consider? e.g. dietary/access/disability/medical support needed?

yes

no

This information will help us to provide the most appropriate service for your needs. If yes, what is the nature of your requirements? Please continue on a separate sheet if necessary.

For information:
The Disability Discrimination Act 1995 defines disability as ‘a physical or mental impairment, which has substantial and long term adverse effect on a person’s ability to carry out normal day-to-day activities.’

This definition includes a wide range of sensory impairments, mental illnesses, and learning disabilities, as well as medical conditions that are likely to last 12 months or longer, or are likely to recur.

The following are some examples of impairments or long-term conditions that could be considered disabilities under this definition: arthritis, sensory impairment, long-term back/neck problems, dyslexia, severe facial disfigurement, diabetes, multiple sclerosis, severe allergies, clinical depression, heart/circulation/respiratory complaints, learning disability, severe agoraphobia, manic depressive illness, respiratory conditions.

Which ethnic group do you belong to?

White/British

Mixed white and black African

White/irish

Mixed white and Asian

White/other

Other mixed background

Asian or Asian British/Indian

Black or black British/Caribbean

Asian or Asian British/Pakistani

Black or black British/African

Asian or Asian British/Bangladeshi

Other black background

Other Asian background

Chinese

Other mixed background

Please state ethnic background

Are you in Local Authority care or classified as a care-leaver (someone who has been in Local Authority care for at least three months since the age of 14)?

yes

no

Transport arrangements

There is very limited parking on the University of Reading campus. Therefore we prefer visitors to use public transport as the University is easily accessible via train and bus.

I intend to travel to the University via private car and will require a parking permit

Car Registration

Please note, we cannot guarantee that a parking permit will be issued.
### School details and consent

**School/college**

**School/college address**

**Postcode**

**Telephone**

**Email**

I confirm that the school has given permission for this student to attend the event (please tick the box to confirm)

### Parent/carer details and consent

**Name**

**Relationship to applicant (e.g. parent/carer etc.)**

**Emergency contact number**

**Mother/carer’s occupation**

**Father/carer’s occupation**

Have either parent/carer had any experience of Higher Education in the UK?

- [ ] yes
- [ ] no

If yes, please give details of the type of qualification (e.g. Honours degree, foundation degree, HND etc.), method of learning (e.g. full time/part time), name of institution and whether you were aged over 21 years at the start of the course.

### Expected behaviour

You will be expected to show responsible behaviour while attending the event as well as respect for other participants and staff.

The following rules and regulations will be in operation:

- Alcohol must not be brought onto the site or consumed during the event
- Smoking is not allowed inside the buildings or within 10m from buildings
- Participants are expected to attend all timetabled activities unless there are exceptional circumstances. If you need to leave the event early you must inform a member of staff
- Participants are expected to follow any emergency procedures, such as a fire drill, as directed
- Participants must follow any health and safety instructions given to them by staff and/or Student Ambassadors.

### Data protection

Participants should sign below to indicate that they accept these terms and conditions. The contact information in this form is confidential and will be treated in accordance with the Data Protection Act (1998). Only organisations that require the information for the funding, delivery, evaluation and tracking of outreach activities, the Universities and Colleges Admissions Service (UCAS) and the Higher Education Statistics Authority (HESA) will be given access to the data. This data will be anonymised for reporting purposes.

Your data will be stored on a secure database for future tracking. The University may wish to contact you via email with information related to your chosen field of study; should you not wish to receive any further information you can opt out.

### Travel Bursary

The University of Reading is able to fund travel to the University for prospective students in some instances. Please refer to the guidance ‘Funding your Travel to the University of Reading’ for further information.

### Photo and video consent

*(to be completed by the participant or parent/carer if the participant is under 18 years of age)*

Photographs or video footage may be taken at the event. These images/media will be owned by the University of Reading and may be used for publicity purposes.

I give my consent to take my photo/video

- [ ] yes
- [x] no

### One copy of this form needs to be returned to the address below. Please retain one copy of this form for your own records.

Please return this form to:

**Food and Nutritional Sciences Summer School**
**Global Recruitment Team**
1.03 Miller Building, University of Reading, Whiteknights, Reading, RG6 6AB.
Alternatively you can email a copy of your completed form to: outreach@reading.ac.uk