

Welcome to the Key Stage 4 Further Education Evening 16th October 2018





Mrs Radford Assistant Head (Head of Key Stage 5)





Aims for this evening

To inform students and parents of:

- **Options** regarding 'next steps' after Key Stage 4.
- The typical **entry criteria** for options at Key Stage 5.
- How these options relate to Post 18: university, apprenticeships, employment.
- Meet the team responsible for Key Stage 5.



Further Education Key Stage 5

- Further education refers to Post –16 education.
- Several options are available:
- 1. Advanced GCE courses A Levels
- 2. BTEC courses
- 3. Advanced Apprenticeships





Why A - Levels?

Rigorous academic qualifications



- An effective foundation for progression into Higher Education
- Broad foundation for skill sets required for a range of future careers
 - independent research
 - power of analysis
 - critical thinking
 - presentation of argument.

Traditional Professional skills





Who is it suitable for?

- Successful A Level candidates are;
 - Hardworking
 - Academically able
 - Independent learners
 - Exam confident
- However, Gordon's Sixth Form has a strong support system which enable students to realise their potential
 Right students on right courses



Gordon's Sixth Form Team

- Head of Key Stage 5: Mrs Radford
- Deputy Head of Key Stage 5:
- Mrs Hughes (Curriculum)
- Mr Walters (Pastoral)
- Oxbridge Tutor: Mrs Wright
- Medicine/Veterinary: Miss Ali
- SENDco: Miss Phillips
- Sixth Form Administrator: Mrs Hall
- Head of Careers: Miss Tarsey
- Careers Advisor: Mr Mark Anderson





Headline news on results

3-year averages:

- 90%+ A*-C
- Over three-quarters of Y13 A Levels graded A*-B
- 46% of grades awarded at A* or A
- More than half Y13s applying to university secured elite Russell Group university places
- Results in the top 1% of all schools for student progress nationally.



Year 12 Minimum Entry criteria for 2019

Minimum five A* - C/9 - 4 GCSE grades including Mathematics & English Language

plus

The **subject specific** grade criteria outlined in the Sixth Form Options and Academic Guide booklet.



Likely Option Blocks for 2019 entry

Option B	Option C	Option D	Option E
Maths	Maths	Physics	Physics
Further Maths	Chemistry	Biology	Geography
Biology	Geography	Economics	Psychology
Eng. Lit	Technology	History	Computer Science
Media Studies	Psychology	Eng. Lang	History
French	Business	Business	Media Studies
Photography	German	Music	Drama
	Spanish		
	BTEC IT BTEC SPORT	BTEC BUS	BTEC IT
	 Maths Further Maths Biology Eng. Lit Media Studies French 	 Maths Maths Further Maths Chemistry Biology Geography Eng. Lit Technology Media Studies Psychology French Business Photography German Spanish BTEC IT 	MathsMathsPhysicsFurther MathsChemistryBiologyBiologyGeographyEconomicsBiologyGeographyEconomicsEng. LitTechnologyHistoryMedia StudiesPsychologyEng. LangFrenchBusinessBusinessPhotographyGermanMusicSpanishBTEC ITBTEC BUS

Students typically choose 4 AS subjects; one from a different option block.

To facilitate subject choice, a student may start on 5 subjects through September or 'experiment' with a subject during September.



More accessible curriculum

- Subject to demand, in 2018 the School is piloting two vocational options.
- These are each worth two Advanced Levels
 - BTEC Sport
 - BTEC Information Technology
 - For 2019: Single BTEC in Business





Oxbridge

Mr Reeve Deputy Head (Curriculum)





What are they looking for?

- Independence
- Intellectual curiosity
- Studiousness
- Love of subject
- Determination and willingness to work hard & under pressure
- A demonstrable scholarly instinct
- Flexibility of thought



Profile of a typical Oxbridge Applicant

- Mainly 8/9 grades at GCSE
- On target for AAAA at AS (average 90% UMS in all modules) and A/A*s at A Level
- Enthusiasm and motivation to study chosen subject
- An appetite for hard work and a *love of learning*



The support we offer

- Specialised Oxbridge tutor
- HE day: guidance on *personal* statement; UKCAT & BMAT support
- September: 1:1 session on statement & support with UCAS form
- Reference using guidance from Oxbridge tutors
- Support within departments on further reading and test preparation
- November/December: interview practice



Medicine

- A dedicated teacher Ms Ali
- Preparation with university applications
- Interview practice
- MMI interview practice
- Ethics course in period 7
- Support with BMAT and UKCAT





Alternatives to A Levels BTEC courses







Keri McSweeney Schools Liaison Officer











- 20+ A Levels
- 60+ Vocational Courses
- Mix and Match Courses
- Professional Courses











Purpose-built for teaching Construction:

- Bricklaying
- Carpentry
- Electrical Installation
- Plumbing











- Degrees from the University of Surrey
- Taught on-site in Farnborough
- Brand new facilities
- Open to all from college to mature students











- Choice of 40+ courses
- Exciting employers from McLaren to Philips
- Excellent reputation for success







Renewable Energy Bond 7% - 9.25% Global Market Data Per Year PRIVATE TOPICS MARKETS UK MARKETS QUOTES CURRENCES STOCK SCREENER MORETOPICS Index Time Lest Chg Chg Dow Jones Industrial Average 14 Feb 2017 20304 58P 500 Needed Composite Index TROFLOUSP Thomson Review Equity US 14 Feb 201 MIX » All Americas Indices AND FTSE 100 Index DAX Index CAC 40 Inde TRXFLDEUPU Thomson Reuters Equity Europe Index MATCH . All European Indices A SIA PACIFIC Time Symb Index NZ25 Nikkei Stock Average 225 6 them GMT 19,437 98 8 Olam GMT 23 994 87 +391 HSI Hang Seng Index

second growing Sport Life B Pictures III vices

Future Renewables Eco



Symb

13.8

SPX.

joor.

EUROPE

Symb

FISE

FCH

ONE PRACTICAL BTEC COURSE



Some of our current students study: A Level Biology + BTEC Sport Science A Level Media and Business + BTEC Photography A Level Maths and English + BTEC Fashion

and more...













What will your College day look like?

- Varied timetable depending on course
- Wednesdays tutorials off timetable from 2pm









College life

Wednesday enrichment

Fundraising activities











Entry Requirements

Vary for Each course but largely 5 GCSEs Grades 4 - 9

















JOIN AS A COLLEGE STUDENT FINISH AS A UCF GRADUATE!

Not sure about studying a degree?

Every student with us has access to:

- Progression into fantastic apprenticeships with great employers
- Careers advice for going straight into work after college
- Work placements, employer visits and our online Jobs Board











OPEN EVENTS

 Come and visit us on our next open event

 Make sure you visit as many colleges in the local area as you can!

Thank you for listening. What next?

Visit www.farnborough.me to:

- Show someone these slides
- Apply for a course places are limited so don't wait too long!
- Find more about our Mix and Match courses and degrees
- See when our Open Event and Application Sessions are



What you need to know

Apprenticeships

Mark Anderson



Apprenticeships: The Context

- Government target 3 million apprenticeships starting in England between 2015 and 2020
- > Apprenticeship Levy introduced April 2017
- Public Sector target at least 2.3 per cent of the workforce in public sector bodies in England will have to be apprentices by 2020





The Times They Are a-Changin'

- "Students will be able to start degree-level **nurse** apprenticeships from September 2017" Nursing Times, 10 Nov 16
- "Police 'apprenticeships' introduced to new constables serving in Oxfordshire during the spring of 2018" Oxford Times, 25 May 2017
- "Ministerial approval has been given for a degree apprenticeship standard to be developed for physiotherapy." Chartered Society of Physiotherapy, 26 Jan 2017
- "The Department for Education has confirmed a teaching apprenticeship will be available to schools within the next two years." schoolsweek.co.uk, 23 Jan 2017



New Apprenticeships in Development

- Nursing
- High speed rail and infrastructure technician
- Storyboard Artist
- Social worker
- Police community support officer
- Operational firefighter

- ➤ Teacher
- Architect
- Physiotherapist
- Puppet Maker
- Cabin Crew
- Commercial Airline Pilot
- Paramedic



The Times They Are a-Changin'

"Penguin Random House Publishers Has Just Announced It's Scrapping Degree Requirements For Its Jobs"



"Ernst & Young Removes Degree Classification From Entry Criteria As There's 'No Evidence' University Equals Success"





What Are Apprenticeships?



WORK + LEARN = APPRENTICESHIPS

A REAL JOB WITH A REAL EMPLOYER

- PAID A SALARY
- QUALIFICATIONS AND EXPERIENCE
- CONTRACT OF EMPLOYMENT, HOLIDAY, SICK
- SUPPORT FROM A TRAINING PROVIDER
- 1 4 YEARS





Why Gordon's Students Choose To Do Apprenticeships

Even if it's low pay, it's still better than

debt

I can't see myself studying for another 3 years

I want to get out into the real world"

Why go to uni when I can become an engineer without getting in debt



Levels of Apprenticeship LEVELS

TRAINEESHIPS

INTERMEDIATE	ADVANCED	HIGHER/DEGREE
APPRENTICESHIP	APPRENTICESHIP	APPRENTICESHIP
LEVEL 2	LEVEL 3	LEVEL 4,5,6 & 7

SKILLS, KNOWLEDGE & COMPETENCIES



Higher and Degree Apprenticeships

APPRENTICESH

Now its possible to get a degree without going to uni...

4 OPtit



You get paid and you have a career

- National Minimum Wage
 £3.50 per hour
- Average wage £170 per week
- ★ Wage depends on the employer many pay more than Minimum Wage





What is the current highest salary for a <u>higher/degree</u> apprenticeship vacancy within a 15 radius miles of Gordon's School

£22 000

Finance Apprentice, FCA Automotive Services, Slough 3 A levels (or equivalent) grade C and above





Current Higher Apprenticeship Vacancies

Em	ployer	Role
1.	Invotra	Project Manager (£7 800)
2.	Fujitsu	Software Development Technician (£17 500)
3.	Fujitsu	Data Analyst (£17 500)
4.	IAG Cargo	Data Analyst (£15 000 - 16 000)
5.	IAG Cargo	Innovation Apprentice (£15 000 - 16 000)
6.	Vodafone	Network Engineer (£21 500)
7.	HP	HR Apprentice (£14 000)
8.	BDO	AAT Audit Apprenticeship (competitive salary)
9.	Uni of Law	IT Systems Tester (£15 925)
10.	FCA Automotive	Finance Apprentice (£22 000)



Degree Apprenticeships

Employer

- 1. Cogent Ssc
- 2. Capgemini
- 3. Lonza Biologics

Role

Lab Scientists x 2 (£16 000)

Digital/Tech Solns (£17000)

Lab Scientist (£14 000)

 Lambert Smith Hampton Apprentice Surveyor (£15 000)





The Selection Process Example







What are employers looking for? Example

- Flexibility and adaptability.
- > Tact and diplomacy.
- > The ability to work under pressure and to tight deadlines.
- The ability to be proactive and work on your own initiative.
- Honesty and reliability.
- Attention to detail.
- Discretion and an understanding of confidentiality issues.
- The ability to remain calm under pressure and to think quickly in a crisis.
- The type of person who can adapt quickly to change.



Sector	Applications per graduate vacancy	Applications per apprenticeship vacancy
FMCG	204	51
Investment bank or fund managers	86	n/a
Energy, water or utilities	86	23
Banking or financial services	79	4
Digital	67	7
Consulting or business services	53	36
Retail	49	9
Transport or logistics	46	50
Engineering or industrial	38	16
IT & Telecommunications	36	16
Built Environment	35	29
Accountancy or professional services	29	15
Chemical or pharmaceuticals	29	n/a
Law firm	22	40
Public sector	12	n/a





Amy Kirkby

UNOVARTIS

- ★ Left Sixth form in 2015
- ★ L5 Higher Apprenticeship
- ★ Leads to FdSc in Applied Bioscience
- ★ 6 months to go!
- Looking for a lab role next to boost qualification to L6







Katrina Gray

FUITSU

- ★ Left Sixth form in 2014
- Completed a 2 year Higher
 Apprenticeship in Media and IT
- ★ No college attendance, but online portfolio work once a week.
- Now doing Creative Design for a catering company







James Kennett



- ★ Left Sixth form in 2017
- Completed 1 year
 placement in Derby
- ★ Various projects e.g. supply chain assurance and quality control
- ★ Recently started Rolls Royce
 Degree Apprenticeship
 leading to MEng



Isobel French

Turner & Townsend



- ★ Left Sixth form in 2017
- Higher Apprenticeship in Project Management
- Currently working on large 'top secret' project in London!
- ★ Leading to Foundation Degree



Where to look for vacancies...

- <u>https://www.findapprenticeship.service.gov.u</u>
 <u>k/apprenticeshipsearch</u>
- <u>https://careerfinder.ucas.com/jobs</u>









Mrs Radford

To finish ...





Why Gordon's



6 Reasons:

- 1. Rigorous A Levels and academic results that have real currency later in life
- 2. Great teaching and small class sizes (10-16)
- 3. House-based pastoral excellence
- 4. Study rooms
- 5. Ofsted outstanding
- 6. Abundant co-curricular opportunities that give students edges.





