

St Mary's School

stmaryscambridge.co.uk/alevels

A Level courses 2021/22 Results, leaver destinations

INIVERSIT

CAREERS

RAVEL

#YESSHE

#StillStMarys

…behind every outstanding grade or university destination - there is a young woman who possesses the creativity, confidence and resilience to pursue her chosen path... 🏴

> Ms Ruth Taylor, Head of Sixth Form

This year's excellent A Level results reflect the hard work of our students and the dedicated support of our teachers and parents.

We empower our students to aim high, to follow their dreams and to make a positive contribution to society. By encouraging a breadth of skills, gualities and values, alongside academic achievement, we offer an education that prepares young people for life.

In addition to our history of exceptional support and results in 'normal times', due to our size and set up, we can guarantee that whatever is around the corner in these changing times you will continue to receive a full education to enable you to fulfil your dreams. Whether in full lockdown, social distancing or anything in between we are fully flexible and you can have confidence that we are, and will always be, #StillStMarys.

Ms Ruth Taylor Head of Sixth Form





Augment your prospectus Bring our results leaflet to life

1 Download the Zappar app (App Store or Google Play). 2) When you see a zapcode in our prospectus, open the app. Bold your device over the image with the zapcode.

4 Scan the image to unlock additional content.





Raring to go.

online. We've got



A Level results 2020

☆ 68% awarded at A*/A grades



☆ 96% awarded at A*-C grades

With exceptional grades across the

curriculum, our subject highlights include:

Subject highlights

☆ 100% A* grades in Arabic, Latin, Music, Spanish and Pre-U Mandarin ☆ 100%

A*/A grades in Art and Design, Drama, French and Greek

☆ 100%

A* to B grades in Classical Civilisation, Computing, Further Mathematics, Photography and Theology

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Leaver destinations 2020

St Mary's girls go on to secure places on renowned courses at leading UK universities, conservatoires, art schools and international universities.

Our 2020 leaver destinations include: Accounting and Finance at Kings College London, English at York, Fashion at Norwich, Medicine at Exeter, Law and Spanish at Bristol and Classics at Edinburgh.

Each year we see a great breadth of achievement, with students pursuing courses that reflect their unique ambitions across all disciplines.

University courses by subject type*



26%	Management/Finance/Business
20%	STEM
20%	Humanities
15%	Arts
6%	Medicine/Dentistry/Veterinary
4%	Languages
4%	Education
3%	Architecture/Design/Planning
2%	English

*Based on two years of data

2020 Universities			202
Aberystwyth Anglia Ruskin	London School of Economics and Political		Accou Ameri
Bath	London		Ancier Art Fo
Brighton	Manchester		Biome
Bristol	Norland Northumbria		Busine
Bruford College of	Norwich		Comp
Theatre and Performance Cardiff	Norwich University of the Arts		Comp (Netw in Indu
Derby	Nottingham		Conse
Durham	Oxford Brookes		and Eo Crimir
East Anglia UEA	Reading		Early ` and Le
Edinburgh	Rose Bruford College		Econo
Exeter	Sheffield		Educa
Kent	Surrey		Engine and El
Kings College London	UCL		Engine Found
Lancaster	University of		Englis
Leeds	Creative Arts		Englis
Liverpool	York		Fashio
•			Fashic Archit
	AberystwythAnglia RuskinBathBrightonBristolBruford College of Theatre and Performance CardiffDerbyDurhamEast Anglia UEAEdinburghExeterKentKings College LondonLancaster	Anglia RuskinEconomics and Political Science, University of LondonBathManchesterBrightonManchesterBristolNorland NorthumbriaBruford College of Theatre and Performance CardiffNorwichDerbyNottinghamDurhamOxford BrookesEast Anglia UEA EdinburghReadingExeterSheffieldKentSurreyKings College LondonUCLLancaster LeedsUniversity of Creative Arts	AberystwythLondon School of Economics and Political Science, University of LondonAnglia RuskinScience, University of LondonBathManchesterBrightonManchesterBristolNorland NorthumbriaBruford College of Theatre and Performance CardiffNorwich Norwich University of the ArtsDerbyNottinghamDurhamOxford BrookesEast Anglia UEAReadingExeterSheffieldKentSurreyKings College LondonUCLLancasterUniversity of Creative Arts

20 Courses

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Historical Archaeology Interior Design International Relations International Social and Public Policy and Economics Journalism Studies Law Law and Spanish Management Science Marketing Management with placement year Mathematics and Statistics Mechanical Engineering Medicine Music Nutrition and Dietetics Nutrition and Medical Sciences Photography Politics and International Relations Psychology Real Estate Sciences Sport and Exercise Theology and **Religious** Studies

2019 Universities

Bournemouth

Bath

Brighton

Durham

Edinburgh

Glasgow

Hull

Leeds

Leicester

Liverpool **Ballet Theatre UK** Manchester Nottingham Nottingham Trent Courtauld Institute of Art Queen Mary, London Southampton Southampton Solent St Andrews Surrey Warwick York

2019 Courses

Accou

Accou

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Civil Er

Classic

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Econor

Art

nting	Geology
nting and Finance	Geography
rial Science	Interior Design
	Law
me and	Modern Language
mance Design	Neuroscience
ngineering	Primary Education
cal Civilisation	Psychology
uter Science	Sociology
ve Advertising	Sociology with
nology	Social Psychology
mics	Textile Design

stmaryscambridge.co.uk/destinations

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A Levels +

Alongside A Levels, St Mary's girls build a breadth of knowledge, skills and experience, with many completing an Extended Project Qualification (EPQ) worth up to 70 UCAS points.

Extended Project Qualification

100% graded A*-B

2020 EPQ themes

The EPQ offers students the freedom to study a topic of their choice in order to produce a research report, production or artefact.

As always, our EPQ themes reflect the individuality and creativity of our students. Our 2020 topics ranged from developing a quilt inspired by nature, designing a cushion cover in the Aran style of knitting and creating children's picture book that deals with grief, to analysing the Scout's Association's rebrand and values-system and an analysis into how psychological factors influence performance in sport

\bigoplus stmaryscambridge.co.uk/epq

GCSE results 2020

In St Mary's Senior School, students also celebrated a strong performance at GCSE.



A Level courses for 2021-23

THE ARTS

Fine Art Photography Textile Design Drama and Theatre Studies Music

STEM

Biology Physics Chemistry Mathematics Further Mathematics Computer Science Physical Education

LANGUAGES

Classical Greek French Spanish Latin Mandarin Chinese German

HUMANITIES AND SOCIAL SCIENCES

Business Classical Civilisation Economics English Literature Geography History Psychology Religious Studies

LEITHS

A Levels at St Mary's

Follow in the footsteps of our brilliant class of 2020. Gain the grades, independence, confidence and skills you need to achieve your future goals.

Choosing your subjects

We accommodate all subject combinations at A Level, however focused or diverse. Students usually study **three A Levels**, achieving strong results across the spectrum: from humanities and languages, to the creative and performing arts and STEM subjects.



A Level course details: stmaryscambridge.co.uk/alevels



THE ARTS

St Mary's is really		
good for creative		
subjects. People		
always willing to		
help, amazing		
facilities and		
teachers. 🏴		

Sixth Form student

A*/A grades in Fine Art and Drama
 100%
 A* to B grades in Photography
 86%
 A* to B grades in Textile Design
 100%
 in Music

Fine Art

Discover new ways to understand and respond to the world, through visual, tactile and sensory experiences. This course is full of opportunities to develop your skills by experimenting with a myriad of traditional and contemporary media.

\bigoplus stmaryscambridge.co.uk/alevelart

Photography

Show us the world as you experience it. Learn how other photographers communicate their world, as you build your knowledge and skills in a range of traditional darkroom, film-based and digital techniques. Through this course you will develop your own ideas and themes to create photography that connects with others.

stmaryscambridge.co.uk/alevelphotography

Textile Design

Develop your knowledge across different materials, techniques and processes, including interdisciplinary approaches, in this engaging, practical course. Express creativity through costumes and fashion designs, accessories and body adornments, using techniques such as weaving, embroidery, knitting, printing, painting, embellishment and constructional methods.

\bigoplus stmaryscambridge.co.uk/aleveltextiles

Drama and Theatre Studies

Experience the powerful way drama and theatre convey what it really means to be human. Through ground-breaking, modern work you will deepen your knowledge of key theatrical elements, as well as creating an original piece of theatre to develop your ability as a performer or designer.

\bigoplus stmaryscambridge.co.uk/aleveldrama

Music

This engaging, varied course offers opportunities to perform, compose, listen and analyse. From exploring the iconic music in Hitchcock's *Psycho* to composing your own symphony – there is plenty of scope for creativity in this multi-faceted course.

stmaryscambridge.co.uk/alevelmusic

FUTURE PATHS IN THE ARTS

Film, interactive media, graphic communication, illustration, graphic design, theatre design, fashion design, millinery, costume design, textile design, fashion journalism, architecture, performance, theatre production, film-making, community work, education...

Drama and theatre was definitely my favourite A Level. I became so close to both my peers and teachers, as working in a small class creates a very warm and homely environment.



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Science makes people reach selflessly for truth and objectivity; it teaches people to accept reality, with wonder and admiration. not to mention the deep awe and joy that the natural order of things brings to the true scientist.

Lise Meitner, Physicist STEM

\sqrt{x} 100%	A* to B grades in Further Mathematics
√ ^x 84%	A* to B grades in Mathematics
ﷺ 75%	A*-B grades in Physics
_¢ [≠] 85%	A*-B grades in Biology
87%	A*-C grades in Chemistry

Biology

Explore key concepts in biology and unlock the mysteries of life itself. Build your practical, mathematical, problem-solving and analytical skills through engaging topics including: biodiversity, animal and plant transport, disease, evolution, respiration, cloning and biotechnology.

 \bigoplus stmaryscambridge.co.uk/alevelbiology

Physics

Learn about the workings of the universe, from almost unimaginably small quarks and leptons to the mind-bogglingly huge life-cycle of a star, alongside topics such as mechanics, electricity and waves. This course will hone your practical, analytical and problem-solving skills – perfect preparation for higher education, especially for aspiring medics, engineers, architects and physicists.

 \bigoplus stmaryscambridge.co.uk/alevelphysics

Chemistry

Study atoms, molecules and ions to discover how chemistry is central to understanding the world and to solving the biggest challenges in society. Develop your practical experience, alongside skills in collecting and analysing data, problem-solving and mathematical skills.

stmaryscambridge.co.uk/alevelchemistry

Mathematics

Build your problem-solving, analytical, logic and research skills as you study pure mathematics, statistics and mechanics. This versatile subject will enable you to master abstract ideas and opens up a wide range of university courses and careers.

stmaryscambridge.co.uk/alevelmaths

Further Mathematics

Building on the core modules of A Level mathematics, you can study two extra modules in further mathematics. This route is ideal if you wish to pursue the subject beyond A Level or need in-depth knowledge to support degree subjects such as computing, engineering or physics.

\bigoplus stmaryscambridge.co.uk/alevelmaths

Computer Science

Apply your creativity, innovation and analytical skills to tackle complexity with clear thinking. Computer science offers organisation in a disorganised world, providing a unique way of viewing the world and the problems it presents. If you enjoy solving problems, logical thinking and possess an enquiring mind, then this is the ideal course.

\bigcirc stmaryscambridge.co.uk/alevelcomputerscience

Physical Education

Studying A-Level physical education will give you a fantastic insight into the world of sport. We will look a scientific, psychological, and social principles of physical education. You will begin to see the world of sport in ways you have never considered, which will help your own development when performing.

 \bigcirc stmaryscambridge.co.uk/alevelphysicaleducation

FUTURE PATHS IN STEM

Medicine. veterinary medicine. environmental science. biotechnology, conservation, physiotherapy, pharmacology, astrophysics, forensic science, computing, engineering, information technology, software design, web design, accounting, law, architecture...

St Mary's empowered and encouraged me. They are really strong on women in science so I felt really supported.



I enjoyed studying languages and my teachers are inspiring. I'm looking forward to studying at Exeter and long-term I'm considering a career in the Diplomatic Service.

LANGUAGES

A*-A grades in French
 100%
 A* grades in Pre U Mandarin
 100%
 A* grades in Spanish

Classical Greek

Explore life in ancient Greece through the world's earliest literature. By studying prose and verse you view the ancient world through the eyes of some of its most influential thinkers. As you progress, you will refine and develop your Greek language skills, reading widely to build confidence and fluency in vocabulary and word form.

stmaryscambridge.co.uk/alevelgreek

Latin

Enter the complex ancient world, building your confidence and fluency in vocabulary and word form as you explore Cicero's political writing and Virgil's Aeneid. This course offers insight into what it meant to be a 'hero' in ancient society and opens up themes of war, justice and the gods.

\bigoplus stmaryscambridge.co.uk/alevellatin

French

Develop your reading, writing, speaking and listening skills as you study French cultural, political and societal trends. A Level French explores topical issues including art, music, cinema, literature, current affairs and politics, providing a true insight into French culture.

\bigoplus stmaryscambridge.co.uk/alevelfrench

German

From the building of the Berlin Wall to analysis of German film and literature and exploring festivals, art and architecture, this course offers fascinating topics through which to develop your languages skills.

 \bigoplus stmaryscambridge.co.uk/alevelgerman

Mandarin Chinese Cambridge Pre-U

Mandarin Chinese opens up a completely different culture, gaining language skills that will put you a step ahead in a global market, where China sits at the forefront of many sectors including business, economics, science and technology.

 \bigoplus stmaryscambridge.co.uk/alevelmandarin

Spanish

Develop your reading, writing, speaking and listening skills as you study Spanish cultural, political and societal trends. A Level Spanish explores topical issues including art, music, cinema, literature, current affairs and politics, providing a true insight into Spanish culture.

 \bigoplus stmaryscambridge.co.uk/alevelspanish

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You never really understand a person until you consider things from his point of view ... until you climb into his skin and walk around in it.

Atticus Finch in To Kill a Mockingbird

FUTURE PATHS IN LANGUAGES

Journalism, interpretation, linguistics, tourism, international business, education, diplomatic service, marketing...



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The arts and humanities define who we are as a people. That is their power - to remind us of what we each have to offer. and what we all have in common. To help us understand our history and imagine our future.

Michelle Obama

SOCIAL SCIENCES

71% A*-A grades in Economics
89% A*-B grades in Geography

50% A*-A grades in Psychology

Business

Whether you are an aspiring business leader, entrepreneur or simply want to understand how business shapes our world, A Level business has plenty to offer. With big retailers closing shops on our high streets and the rise of online giants like Amazon, the world is changing fast – has there ever been a more exciting, important time to study business?

stmaryscambridge.co.uk/alevelbusiness

Economics

Why is a Cadbury's Freddo 30p now when it was 10p ten years ago? What psychological factors cause us to buy things we don't really need? Is technology an opportunity or a threat? Study economics for a completely fresh perspective on our world, explored in lessons full of debate and discussion on current affairs.

stmaryscambridge.co.uk/aleveleconomics

Geography

If you would like to understand our planet and play a positive role in securing its future, geography offers the knowledge and skills you need to make a difference. Covering both human and physical topics, this course develops independent research, critical thinking, practical and creative skills – all part of the uniquely broad geographer's skill-set.

\bigoplus stmaryscambridge.co.uk/alevelgeography

Psychology

Explore aspects of your own thinking – from memory, to the effects of social influence. Learn more about causes and treatments for different psychological disorders and consider the importance of mental health. This engaging course also explores key topics in-depth, including gender, eating behaviours and addiction.

stmaryscambridge.co.uk/psychology

FUTURE PATHS IN SOCIAL SCIENCES

Business, politics, law, conservation, education, heritage, marketing, journalism, market research, finance, Social work, counselling...

I absolutely loved it. I have been here since Year 7. Amazing all through. Close knit community, amazing friends for life. Teachers really supportive with 1-1 help.

> Sixth Form student, leaving to study Geography at Exeter

HUMANITIES

8	100%	A* to B grades in Classical Civilisation
8	57%	A*-A grades in English Literature
8	80%	A*-A grades in History

Classical Civilisation

Explore ancient Greece and Rome through translated literary works of Sophocles, Euripides, Aristophanes and Cicero. Develop critical thinking as you explore themes such as heroism, war, justice, love, home-coming and the gods to evaluate how literature and culture reflect life in ancient society.

\bigoplus stmaryscambridge.co.uk/alevelclassics

English Literature

It has been said that literature reflects two key human obsessions: love and death. This course explores what some of history's the most creative, thoughtful people have written about love, sex, relationships, happiness, madness, pain, despair, God, evil, nature and the meaning of life. Plenty of food for thought!

\bigoplus stmaryscambridge.co.uk/alevelenglish

History

Gain critical thinking and independent learning skills, as you consider current events through the lens of history. This course delves into the Cold War to understand how close the world came to nuclear destruction; explores how the Tudors shaped the UK's current political system and studies the Civil Rights movement in the USA.

ft stmaryscambridge.co.uk/alevelhistory

Religious Studies

This course focuses on the philosophy of religion, opening up topics such as the nature of the mind, body and soul, arguments for and against the existence of God, and the problem of evil. You will also explore ethics, to develop your views on issues such as medical ethics, war, peace, sexual ethics and the environment. If you love discussion and debate, this is the perfect choice!

stmaryscambridge.co.uk/alevelreligious

Leiths Introductory Certificate in Food and Wine (equivalent to one A Level)

Gain vital skills for life with this professional qualification from the UK's most prestigious cookery school. Develop core techniques and study the associated theory as you create delicious recipes. You will also master time management, menu planning, safety and hygiene, food presentation and healthy eating as you build a strong foundation in this growing, dynamic industry.

 \bigoplus stmaryscambridge.co.uk/leiths

LEITH.



St Mary's really helped me to get to where I am now.
Sixth Form student

Making choices

Talk to your teachers, parents and our specialist careers staff to gather advice on the higher education and career routes each A Level opens up.

With their help, you can choose a combination of A Levels to get you exactly where you want to be.

You will discover further information on our A Level courses at:

 \bigoplus stmaryscambridge.co.uk/alevels.

Open event

Book an open event or arrange a personal visit today:

stmaryscambridge.co.uk/visit or call +44 (0)1223 224 167

A Levels at St Mary's

Our Sixth Form is the natural next step for our Y11 who move up to study with us.

New to St Mary's? We welcome girls with a broad range of academic abilities, who are enthusiastic and have a desire to engage in learning. For A Level study, we welcome applications to Year 12 (Lower Sixth) all year-round.

Your A Level choices

Discover more about A Levels at St Mary's Sixth Form at: stmaryscambridge.co.uk/alevels

Next steps

Visit us

We warmly invite you to arrange a **personal visit** or to attend our online **Sixth Form open event**, to understand more about life at St Mary's and to meet our leadership team, staff and students.

Contact us for further information: admissions@stmaryscambridge.co.uk stmaryscambridge.co.uk/visit +44 (0)1223 224 167

Further information

Academic results: **stmaryscambridge.co.uk/results** Leaver destinations: **stmaryscambridge.co.uk/destinations** Extension and enrichment: **stmaryscambridge.co.uk/sixthextend** Annual review: **stmaryscambridge.co.uk/magnolian**

Once a St Mary's girl, always a St Mary's girl!

So many things in life have to do with the way that we think and react. Psychology hasn't yet provided all the answers, but it is certainly asking some vital and interesting questions.
A Level Psychology



Admissions

St Mary's School, Bateman Street, Cambridge CB2 1LY

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independent schools council

