CENTRE FOR MUSIC AND AUDIO TECHNOLOGY

Medway
MUSICAL PRODUCTION 

Our music programmes combine performance, business and musical creativity with the innovative use and understanding of technology. Whether your interest is in performing, recording and production, or the business side of the industry, at Kent we have a programme to help you get ahead.
WHY STUDY MUSIC AT KENT?

Varied programmes
Our courses combine rigorous academic study, technical instruction, creative outputs and professional opportunities. You have access to industry-standard production facilities, and gain an understanding of all aspects of the music industry.

Inspirational teaching
Great teachers inspire and challenge. Whether they’re helping you master production or songwriting techniques, improving your performance or your critical skills, our staff are skilled at bringing their subject to life and drawing you in to the conversation.

World-leading research
You learn from leading experts. Our staff undertake research of international quality; write and contribute to journal articles and books; work as producers, composers and performers; and provide expert comment to the media. They put you in touch with the latest ideas.

Academic support
University is different to school. You need to be self-motivated and well organised to succeed. We help by assigning you an academic adviser and you can also get assistance with academic skills, such as essay writing, from the University’s dedicated service.

Industry links
We have educational associations with the main organisations within the music industry. Through our links with the music business, people working in key areas regularly visit our students, giving them an insider’s perspective.

Music scholarships
Students at an advanced vocal or instrumental level can apply for the University’s Music Performance Scholarships, worth between £1,000 and £2,000 per year. Open to students across the University, they are assessed on extra-curricular music contribution.

Friendly campus
Our Medway campus reinvents a former naval base as a 21st-century study space, with exceptional facilities and support. Close to the towns of Rochester and Chatham, with their fascinating histories, there is plenty to do both on and off-campus.

Student community
You benefit from access to the services and facilities run by both Kent Union and the Medway campus union, GK Unions. Societies and social events are run by students, for students, to help you make the most of life at Kent.

Career success
Employability is a priority at Kent. By studying, you sharpen skills that are useful in working life, such as time management and developing an argument. You have opportunities to gain work experience, and access to careers advice, boosting your CV and your confidence.
Turning your passion for music into a career

The music business is one of the UK’s most successful industries, but it is also one of its most complex. We have designed our programmes to help you navigate this complexity. Whether your ambitions lie in performing, creating, producing, or all three, we help you to understand what the long-term sustainable employment opportunities are. You study revenue streams, the impact of digital technology, how music is licensed and how its changing economic landscape affects current practitioners. All while developing your performance, composition and production skills.

Independent rankings

Destinations of Leavers from Higher Education (DLHE)
• Of undergraduate students who graduated from Kent in 2017, over 95% of those who responded to a national survey were in work or further study within six months

Research Excellence Framework
• Based on the most recent Research Excellence Framework, Kent was ranked in the top 20 for research intensity by the Times Higher Education, outperforming 11 of the 24 Russell Group universities

Teaching Excellence Framework
• Kent was awarded gold, the highest rating, in the UK government’s Teaching Excellence Framework*

*The University of Kent’s Statement of Findings can be found at www.kent.ac.uk/tef-statement
OUTSTANDING FACILITIES

The Centre for Music and Audio Technology (CMAT) is located within The Historic Dockyard Chatham, where state-of-the-art facilities are housed in stunning historic buildings.

Excellent facilities
We have excellent, industry-standard facilities, designed by award-winning high-end audio specialists DACS Audio. Our studios are equipped with technology from leading manufacturers including AMS Neve, Solid State Logic, Avid and Universal Audio.

Recording and post-production studios
Our flagship studio integrates a new Neve Genesys Black G48 recording and mixing console with our existing Genelec 5.1 surround system, and has a large live room and vocal booth. We also have a number of other studios, including an Avid HD studio with SSL Matrix console, a Genelec multi-speaker studio, a modular analogue synthesiser suite, a Foley recording studio, other well-equipped post-production suites and iMac workstation rooms.

Music and Audio Arts Sound Theatre (MAAST)
The impressive Music and Audio Arts Sound Theatre (MAAST) is a portable and flexible sound system designed for the performing of electroacoustic music and research in spatial sound. One of the best systems in the UK, it comprises a custom-made 32-channel Gluion console and 42 Genelec loudspeakers.

Ensemble rehearsal and practice rooms
Practice makes perfect, and so students have access to many practice facilities, from the seven soundproof pods to large live rooms and ensemble rehearsal rooms, most of which contain an upright or grand piano and access to guitar amps and drum kits.

Performance venues
When it comes to putting theory into practice, there’s a variety of characterful on-site performance venues that give valuable experience of public performance, from the intimate or club-like to larger, more formal spaces.

The Galvanising Shop is a flexible space suited to chamber concerts and popular music gigs, as well as to performance coaching and masterclasses. You can also book this space for practice sessions.

The 300-seat, 19th-century Royal Dockyard Church is a beautiful performance space with excellent acoustics. Here, the Centre hosts concerts by students and guest musicians.

The Deep End, in the Medway Student Hub, is a restaurant, bar, social and performance space that holds regular live music nights.

Music students can also enjoy the Colyer-Fergusson Concert Hall at Kent’s Canterbury campus, a multimillion-pound auditorium with adjustable acoustics and retractable seating.
Chatham’s Historic Dockyard is over 400 years old. Its fascinating history is visible in the staggering scale of the buildings on site, which reflect its industrial past. These spaces have been adapted to provide industry-standard facilities for the Centre for Music and Audio Technology, and a home for the Medway arm of Kent Business School. Alongside these University buildings, the Dockyard is also home to small businesses and restaurants, and is often used as a location for film, TV and music videos.
CHOOSING YOUR DEGREE

Here is a quick guide to the programmes available in the Centre for Music and Audio Technology.

**Music Business and Production BA (Hons)**
www.kent.ac.uk/ug/2505
This three-year BA programme gives you the opportunity to learn about the music business, developing your creative flair while also studying key areas such as marketing, management, copyright legislation, industry practices, finance and entrepreneurship. You also learn creative production skills using the latest technology.

**Music, Performance and Production BA (Hons)**
www.kent.ac.uk/ug/2504
This three-year BA programme gives you the opportunity to develop your creative skills in performance, composition and music production. You learn how to write and perform music in a range of styles using industry-standard technology. Your critical skills are enhanced through the study of musical conventions and how these are used in contemporary and commercial forms of music.

**Music Technology and Audio Production BSc (Hons)**
www.kent.ac.uk/ug/2503
Taken over three years, this BSc degree will see you develop technical skills to an advanced level and learn how to use audio hardware and software to a professional standard. Areas you explore include: recording techniques, audio production, music programming, music and media, and music event technologies. Your critical skills are developed through an in-depth understanding of the technology and its associated music.

**Teaching and assessment**
We use a variety of teaching methods, including practical workshops, performance platforms, seminars and lectures. These are complemented by other teaching formats, such as group critiques and practical music sessions.

If you are studying on the Music, Performance and Production degree course, you receive an allocation of individual tuition on your main instrumental/vocal study and ensemble coaching throughout the academic year.

Our assessment methods are designed to be a natural step in the learning process, to accurately reflect your achievements and to help you build a convincing portfolio of work.

**International students**
If you are applying from outside the UK and don’t have the necessary English language qualifications, you could apply for the Kent International Foundation Programme (IFP). The IFP can provide progression to the first year of degrees offered by the Centre for Music and Audio Technology.

For more details, see www.kent.ac.uk/ifp

**Further information**
For details on all our programmes, see www.kent.ac.uk/ug
Your studies are divided into three stages: Stage 1, Stage 2 and Stage 3. If you decide to do a year abroad or spend a year on placement working in industry, you do this between Stages 2 and 3.

At Stage 1, you study a range of compulsory modules, giving you a broad foundation in your chosen programme. At Stages 2 and 3, you study a combination of compulsory and optional modules, enabling you to focus on areas that are of particular interest to you. You also have the opportunity to study ‘wild’ modules from other subjects.

**Module information**

The module lists below are not fixed as new modules are always in development and choices are updated yearly.

Please see www.kent.ac.uk/ug for the most up-to-date information.

To read a full description of the modules listed, go to www.kent.ac.uk/courses/modules and search using the module code.

**Music Business and Production**

**Stage 1**

You take the following modules:
- Creating Music for Performers (CMAT314)
- Critical Listening and Sound-making (CMAT313)
- Digital Music Production (CMAT312)
- Marketing Communications in the Music Industry (CMAT315)
- Music and Contemporary Culture (CMAT307)
- Music Event Production Project (CMAT306)
- Music in the Creative Industries (CMAT305)

**Stage 2**

You take the following compulsory modules:
- Artist Management and Artist and Repertoire Principles (CMAT503)
- Composition and Production (CMAT505)
- Contracts, Copyright and Rights Management (CMAT506)
- Music and Sound for Film, Television and Media (CMAT508)
- Music Journalism, Press and PR (CMAT510)
- Music Marketing Strategies (CMAT511).

You then choose further optional modules (as appropriate) from a list that may include:
- Analysing Musical Genre (CMAT502)
- Music in the Community (CMAT509)
- Orchestration and Arrangement (CMAT512)
- Songwriting Techniques (CMAT516)
- Sound Design and Audio-Based Composition (CMAT518/618).

**Stage 3**

You take the following compulsory modules:
- Business Plan Development (CMAT603)
- Critical Perspectives on Music in Society (CMAT605)
- Income Streams and Financial Management (CMAT608)
- Independent Music Project (CMAT609).

You then choose further optional modules (as appropriate) from a list that may include:
- Collaborative Project (CMAT604)
- Dissertation (CMAT606)
- Live Electronics in Music Performance (CMAT612)
- Music, Arts and Health (CMAT613)
- Spatial Sound Design, Composition and Performance (CMAT519/619).

**Music, Performance and Production**

**Stage 1**

You take the following modules:
- Creating Music for Performers (CMAT314)
- Critical Listening and Sound-making (CMAT313)
- Digital Music Production (CMAT312)
- Marketing Communications in the Music Industry (CMAT315)
- Music and Contemporary Culture (CMAT307)
- Music Event Production Project (CMAT306)
- Music in the Creative Industries (CMAT305)

You then choose further optional modules (as appropriate) from a list that may include:
- Analysing Musical Genre (CMAT502)
- Music in the Community (CMAT509)
- Orchestration and Arrangement (CMAT512)
- Songwriting Techniques (CMAT516)
- Sound Design and Audio-Based Composition (CMAT518/618).
• Performance: Stagecraft and Psychology (CMAT302).

Stage 2
You take the following compulsory modules:
• Composition and Production (CMAT505)
• Ensemble Performance (CMAT507)
• Music and Sound for Film, Television and Media (CMAT508)
• Music Performance: Session Skills (CMAT514)
• Orchestration and Arrangement (CMAT512)
• Songwriting Techniques (CMAT516).

You then choose further optional modules (as appropriate) from a list that may include:
• Analysing Musical Genre (CMAT502)
• Music in the Community (CMAT509)
• Music Improvisation (CMAT513)
• Sound Design and Audio-Based Composition (CMAT516/618).

Stage 3
You take the following compulsory modules:
• Critical Perspectives on Music in Society (CMAT605)
• Employment in the Music Industry (CMAT607)
• Independent Music Project (CMAT609).

You then choose further optional modules (as appropriate) from a list that may include:
• Advanced Individual and Group Performance (CMAT601)
• Advanced Performance, Stagecraft and Psychology (CMAT602)
• Collaborative Project (CMAT604)
• Dissertation (CMAT606)
• Music, Arts and Health (CMAT613)
• Spatial Sound Design, Composition and Performance (CMAT519/619).

Music Technology and Audio Production

Stage 1
You take the following modules:
• Audio Recording and Editing Techniques (CMAT316)
• Critical Listening and Sound-making (CMAT313)
• Introduction to Audio Synthesis (CMAT310)
• Live Sound (CMAT309)
• Mixing and Production Techniques (CMAT308)
• Music in the Creative Industries (CMAT305)
• Sound Theory (CMAT301).

Stage 2
You take the following compulsory modules:
• Advanced Audio Techniques (CMAT501)
• Audio Electronics (CMAT504)
• Interactive Audio Electronics (CMAT517)
• Music and Sound for Film, Television and Media (CMAT508)
• Post-production Sound for Moving Image (CMAT515)
• Spatial Sound Design, Composition and Performance (CMAT519/619).

You then choose further optional modules (as appropriate) from a list that may include:
• Composition and Production (CMAT505)
• Music in the Community (CMAT509)
• Orchestration and Arrangement (CMAT512)
• Songwriting Techniques (CMAT516).
GO ABROAD/ INDUSTRY PLACEMENT

At Kent, you have the opportunity to broaden your experience either by studying overseas or through a work placement.

All students within the Centre for Music and Audio Technology can apply to spend a year or a term studying abroad or on placement as part of their degree programme. If you choose to spend a year abroad or on placement, it usually takes place between your second and final years of study.

Go abroad

Going abroad as part of your degree is an amazing opportunity and a chance for you to develop academically, personally and professionally.

You gain confidence and independence and further develop many of the transferable skills employers are looking for, such as the ability to communicate effectively and to plan and organise your time. You also demonstrate that you are flexible in your outlook and have the enthusiasm and drive to succeed in a new environment.

For many students, their time abroad is a life-changing and rewarding experience. Having risen to the challenge of living in another country, they have a renewed belief in their ability to succeed.

We have exciting exchange links with universities in the USA, and Canada, as well as many European destinations. For details, see the A to Z course list at www.kent.ac.uk/goabroad/opportunities/az.html

Industry placement

There are many benefits to taking a placement year or term as part of your degree: it provides the opportunity for you to gain experience in the workplace; gives you the chance to acquire new skills and develop your confidence. You also develop your contacts and networks so that you can hit the ground running when you graduate.

If taken, you are assessed on a pass/fail basis through employer feedback and a written report that you submit. Tuition fees for the placement year are greatly reduced and employers may offer expenses or a salary.

Our students have undertaken placements in a variety of areas within the music business, working at companies, such as:

- Alchemy Mastering, London (audio mastering)
- British Academy of Songwriters, Composers & Authors, London
- Cannibal Films, London (TV and film production)
- Enhanced Music, London (record label)
- Envy, London (post-production house)
- Halo Post Production, London (post-production house)
- Hot Vox (live music events)
- Northfire Recording Studio, USA
- Novemberfilm, Oslo (TV and film production)
- Sony Music, London
- Studio Voltaire Artists’ Collective, London

See www.kent.ac.uk/humanities/studying/placement for details.
SUPERB STUDY SUPPORT

We’ll support you throughout your time at Kent, from helping you adjust to university study to discussing module choices and essay topics with you.

You are assigned an academic adviser in your first year, and they help you get the most from your degree programme. They meet with you regularly to discuss general academic issues or specific assignments. They will assist you in developing academic skills and refer you to other sources of help if you need it.

Study skills advice

Successful students take control of their own learning. Kent’s Student Learning Advisory Service (SLAS) can help you increase your competence and confidence and fulfil your potential. You can request a one-to-one appointment or attend workshops on a diverse range of topics from making the most of lectures to writing well and avoiding plagiarism.

Student support and wellbeing

You might need extra help to get the most from university. If you have a medical condition, specific learning difficulty, mental health condition or disability, the Student Support and Wellbeing team is there to support you.

The team is committed to improving access to learning for all students at Kent and can assist with many things, including:

• talking to your lecturers about any help you need in lectures or seminars
• arranging note-takers, signers and other support workers for you
• discussing exam access arrangements
• helping you with emotional, psychological or mental health issues
• applying for relevant funding to support you

Find out more at: www.kent.ac.uk/studentsupport

DID YOU KNOW?

Kent won the Outstanding Support for Students award at the 2017 Times Higher Education (THE) Awards.
A SUCCESSFUL FUTURE

What do you hope to do once you have your degree? Whether you have a specific career path in mind or haven’t yet thought much beyond university, we can help you to plan for success in the future.

Build your CV
Your degree studies help you to develop skills such as thinking critically, expressing yourself clearly, solving problems and working independently and as part of a team. These transferable skills are valued by employers and will also be vital if you go on to further study.

At Kent, you have lots of other great opportunities to enhance your skills. For instance, you could:
- join a society or sports club (even better – get involved in running it)
- volunteer in the community
- work in a part-time job or take up a summer internship
- represent your fellow students as a student rep, or become a student ambassador
- learn a new language or skill with Study Plus.

Getting involved like this means that you can earn Employability Points, which you can exchange for employability rewards. The more points you earn, the more valuable the rewards: we work with local, national and international employers to offer internships, work experience and a range of other activities that prepare you for the world of work.

Develop career skills
The Centre for Music and Audio Technology’s degree programmes develop your skills and give you the confidence to work within all areas of the music industry and cultural enterprise. The creative industries are competitive but if you combine ambition with the skills you gain at Kent you will be in a great position to succeed. If you choose to spend a year or a term on placement, you give yourself the opportunity to make contacts and assess possible career paths.

Find a great job
Your degree gives you a wide range of career options. These include work in video games, internet audio, live sound for theatres and festivals, education, audio installations for museums, sonic art and computer music, as well as employment with music organisations, music education, performance, composition and songwriting.

The Centre runs employability events tailored to our students, from exploring career options to presenting your skills and experience effectively to employers.

Visit our careers fair to talk to potential employers and use our award-winning Careers and Employability Service for advice on preparing your CV. Our track record speaks for itself: just six months after graduating in 2017, more than 95% of Kent graduates who responded to a national survey were in work or further study (DLHE).
Meet Ryan Samuel Bentley who graduated with a first class degree in Music Technology* in 2013. He now works as a music producer and recording engineer. Here’s what he told us about life after Kent.

What did you enjoy about your studies at Kent?
I liked the fact that I could sculpt my studies to suit my interests. I have a passion for composing cinematic music and, as the course progressed, I began to concentrate more on composition and chose modules on subjects that involved music and audio to image. However, I also spent a lot of my spare time recording, editing and mixing, either at home or in the studio.

Being surrounded by creatives, musicians and technicians was one of the reasons I enjoyed the course so much – it gave me the opportunity to work with like-minded people in a mutually beneficial environment.

What about the teaching?
Kent is a research university, which means all of the teaching staff are current in practising their trade. For students, this is great because you know you are gaining the most up-to-date knowledge in your subject. Being taught by industry-specific lecturers also provides an invaluable insight into the music tech world.

What were your impressions of the campus?
Being located at the Historic Dockyard was a real bonus. We were based in a community full of listed buildings, which was an inspiring place to study. The opportunity for recording in the spaces around the Dockyard was a real privilege.

Could you describe your career path since leaving Kent?
I moved to London shortly after completing my degree. At that point, I had little professional studio experience and needed to find work fast. Luckily, I was able to get some short-term work through friends. I also secured a period of work experience at Miloco Studios, where I became fully acquainted with the workings of a professional recording studio. I also made some good friends and valuable contacts.

I then landed a job as a college sessional lecturer, teaching music technology, which I did for a year alongside studying for a postgraduate certificate in education (PGCE).

Keen to fully immerse myself in studio life again, I took the position of assistant (and eventually junior engineer) at the world-renowned Sarm Studios. It was a tough job, involving long hours. However, I learned a lot and also had the opportunity to assist the legendary producer Trevor Horn. I worked with many artists, including Jake Bugg, Mika, Birdy, Lily Allen and Seal.

After a year at Sarm, I decided to go freelance. Being associated with a studio gives you steady work but, as a freelancer, you need to build good relationships with record label A&R reps, artists and studio managers to keep working. There is no typical day and some months you are working every day, while others you have no work for weeks.

*Now Music Technology and Audio Production
Choosing a university is a big step, so it’s important to find out as much as you can before you make your decision. Come and visit us to see what we can offer you.

Open Days
Open Days are a great way to find out what life as a student at Kent is like. For instance, you can:
- learn more about the course you are interested in at a subject presentation
- ask questions – talk to the academic teams at the information stands
- experience our teaching at a taster lecture*
- find out about student finance, other study opportunities and extra-curricular activities such as Kent Sport.

Explore the campus at your own pace on the self-guided walking tour. You will be able to visit our student accommodation at Liberty Quays, chat to current students and discover the fascinating history of our Medway campus.

Open Days are held in the summer and autumn. Book your place at www.kent.ac.uk/opendays

*Programme of events varies according to subject.

Applicant Days
If you apply to Kent and we offer you a place (or ask you to come for an interview), you will usually be invited to an Applicant Day. Applicant Days run in the autumn and spring terms and are an opportunity to find out about the course in more detail. You spend time with your academic school meeting staff and current students, and take part in activities that give you a flavour of your prospective course and university life.

Informal visits
If you can’t make it to an Open Day or Applicant Day, you can still visit us. We run tours of the campus throughout the year. If you live outside Europe, we appreciate that you might find it difficult to attend our scheduled events, so we can arrange a personal campus tour for you and your family.

Let us know you’re coming
Scheduled tours and personal campus tours (for international students) need to be booked in advance – you can do this via www.kent.ac.uk/informal

Meet us in your country
Our staff regularly travel overseas to meet with students who are interested in coming to Kent. We also have strong links with agents in your home country who can offer guidance and information on studying at Kent. Find out more at www.kent.ac.uk/courses/international
Self-guided tours
If you prefer to explore on your own, you can download a self-guided walking tour at www.kent.ac.uk/ informal or pick up a copy from us.

A self-guided audio tour is available too, which allows you to learn about Kent without even leaving home. See www.kent.ac.uk/courses/visit/ informal/audio-tour.html

Explore online
If you can't come and see us, you can find out more about the academic team, the course and events in the Centre online at www.kent.ac.uk/cmat

Keep in touch with us via social media:
Twitter: @UniKentCMAT
Facebook: @KentCMAT
Instagram: @unikentcmat

Contact us
If you would like more information on Kent's courses, facilities or services, please contact us on:
T: +44 (0)1227 768896
www.kent.ac.uk/ug

Location
Medway

Degree programmes
• Music Business and Production BA (Hons) (W302)
• Music, Performance and Production BA (Hons) (W306)
• Music Technology and Audio Production BSc (Hons) (W352)

Entry requirements
A level: BBC, including Music/Music Technology grade B.
IB Diploma: 34 points or 16 points at Higher, including Mathematics 4 at HL or SL and Music 5 at HL or 6 at SL
BTEC Level 3 Extended Diploma in a music subject: Distinction, Merit, Merit
UAL Level 3 Extended Diploma in Music, Performance and Production: Merit
For Music Business and Production and Music Technology and Audio Production courses:
GCSE Mathematics grade C or 4

Those without formal music qualifications are also welcome to apply. These candidates are invited to supply a digital portfolio of their work and may also be interviewed.

Year in industry/abroad
Available on all Centre for Music and Audio Technology programmes.
See p12 for further details.

Offer levels and entry requirements are subject to change. For the latest course information, see: www.kent.ac.uk/ug

This brochure was produced in September 2018. The University of Kent makes every effort to ensure that the information contained in its publicity materials is fair and accurate and to provide educational services as described. However, the courses, services and other matters may be subject to change. For the most up-to-date information, see www.kent.ac.uk/ug and for full details of our terms and conditions, see www.kent.ac.uk/term sandconditions

For the University to operate efficiently, it needs to process information about you for administrative, academic and health and safety reasons. Any offer we make to you is subject to your consent to process such information and is a requirement in order for you to be registered as a student. All students must agree to abide by the University rules and regulations at: www.kent.ac.uk/regulations
COME AND VISIT US

To find out more about visiting the University, see our website:
www.kent.ac.uk/visit