Smart Sustainable City Study Programs

Program study	Level	University	Country	Homepage
Beyond smart cities	Master	MIT Cambridge, Massachusetts	USA	https://ilp.mit.edu/event.jsp?id=7439&search=
Smart Cities and Urban Analytics	Master	University College London	UK	https://www.ucl.ac.uk/bartlett/casa/programmes/msc-smart-cities-and-urban-analytics
Sciences in electrical engineering for smart grids and buildings	Master	Université Grenoble Alpes, Grenoble	France	http://formations.univ-grenoble-alpes.fr/en/catalog/master-s-degree-XB/sciences-technologies-and-health-STS/master-in-electronics-electrical-energy-automation-program-program1-master-electronique-energie-electrique-automatique-en/sciences-in-electrical-engineering-for-smart-grids-and-buildings-sgb-subprogram-subprogram-parcours-international-master-of-sciences-in-electrical-engineering-for-smart-grids-and-buildings-sgb-en.html
Sustainable Urban Planning and Design	Master	School of Architecture and Built Environment at KTH	Sweden	https://www.kth.se/en/studies/master/supd
Energy for Smart Cities	Master	School of Electrical Engineering and Computer Science at KTH	Sweden	https://www.kth.se/en/studies/master/smcs
Sustainable Technology	Master	School of Architecture and Built Environment	Sweden	https://www.kth.se/en/studies/master/sustainable-technology
Sustainable cities	Master	King's College London	UK	https://www.edx.org/course/sustainable-cities-2?utm_medium=partner-marketing&utm_source=webpage&utm_campaign=sdgacademyx&utm_content=get_started_sustainable_cities
Sustainable cities	Master	University of Leeds	UK	https://www.edx.org/course/sustainable-cities-2?utm_medium=partner-marketing&utm_source=webpage&utm_campaign=sdgacademyx&utm_content=get_started_sustainable_cities
Entrepreneurship and Sustainable Innovation	Master	ESCP Europe Business School	France	https://business-school-berlin.escpeurope.eu/en/graduate/master-in-entrepreneurship-sustainable-innovation-msc/?channel=1401&gclid=Cj0KCQiAsJfhBRCaARIsAO68ZM7ZgecVND-Lv5k9drpqCqbrmJFEp5YOaQQG5F-BZuYJ1jk9LMAbeqkaApvMEALw_wcB
Sustainable cities	Master	University of Portsmouth	UK	https://www.edx.org/course/sustainable-cities-2?utm_medium=partner-marketing&utm_source=webpage&utm_campaign=sdgacademyx&utm_content=get_started_sustainable_cities
Sustainability management	Master	Leu-pha-na Uni-ver-si-ty of Lüne-burg	Germany	https://www.leuphana.de/en/institutes/centre-for-sustainability-management-csm/mba-in-sustainability-management.html
Global Sustainable Cities	Master	University of Strathclyde	Scotland	https://www.strath.ac.uk/courses/postgraduatetaught/globalsustainablecities/
Ecodesign IoT, Lifecycle and Urban Regeneration	Master	Pantheon Design & Technology Institute, Rome	Italy	https://www.istitutopantheon.it/master-accademico-di-primo-livello-in-ecodesign-i-o-t-lifecycle-urban-regeneration/

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Sustainable Architecture: Evaluation and Design	Master	Oxford Brookes University	UK	https://www.brookes.ac.uk/courses/postgraduate/sustainable-architecture-evaluation-and-design
Ultra-Low Energy Off-Grid Study Pods for Collaborative Learning on Campus	Master	Institute of Technology, Carlow	Ireland	https://www.findamasters.com/masters-degrees/course/ultra-low-energy-off-grid-study-pods-for-collaborative-learning-on-campus/?i1724d7934c52701 http://www.engcore.ie/research/
Biodigital Architecture	Master	Universitat Internacional de Catalunya, Barcelona	Spain	https://www.uic.es/en/esarq/university-masters-degree-biodigital-architecture
Water, Waste and Environmental Engineering	Master	University of Greenwich, Medway Campus	UK	https://www.gre.ac.uk/postgraduate-courses/engsci/wat-was-env-eng#entry-requirements
Environmental Policy and Sustainability Management	Master	The School of Public Engagement, New York	USA	https://www.newschool.edu/m/environmental-policy/?utm_source=find_a_masters&utm_medium=hyperlink_listing&utm_campaign=pm_milano
Sustainability, Planning and Environmental Policy	Master	Cardiff University	UK	https://www.cardiff.ac.uk/study/postgraduate/taught/courses/group/sustainability-planning-and-environmental-policy
Corporate Sustainability with Environmental Management	Master	University of York	UK	https://www.york.ac.uk/study/postgraduate-taught/courses/msc-corporate-sustainability-environment/
Environmental Management	Master	Lancaster University, Lancaster	UK	https://www.lancaster.ac.uk/study/postgraduate/postgraduate-courses/environmental-management-msc/#overview
Environment, Culture and Society	Master	Lancaster University, Lancaster	UK	https://www.lancaster.ac.uk/study/postgraduate/postgraduate-courses/environment-culture-and-society-ma/#overview
Sustainability and Environmental Management	Master	University of Derby Online Learning	UK	https://www.derby.ac.uk/online/course/sustainability-environmental-management-msc-masters
Packaging Technology and Sustainability	Master	FH Campus Wien	Austria	https://www.fh-campuswien.ac.at/en/study-courses/applied-life-sciences-master/packaging-technology-and-sustainability.html
Sustainable Development, Management and Policy	Master	MODUL University Vienna	Austria	https://www.findamasters.com/masters-degrees/course/master-of-science-msc-in-sustainable-development-management-and-policy/?i1028d6602c29649
Eco-Social Design	Master	Free University of Bozen-Bolzano	Italy	https://www.unibz.it/en/faculties/design-art/master-eco-social-design/
Big City, Big Data: Data Science Education at Columbia University	Master	Columbia University, New York	USA	https://www.dataversity.net/big-city-big-data-data-science-education-columbia-university/
Smart Cities and Urban Analytics	Master	Bartlett School of Architecture, London	UK	https://www.ucl.ac.uk/bartlett/casa/programmes/msc-smart-cities-and-urban-analytics

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Sustainable Resources: Economics, Policy and Transitions	Master	Bartlett School of Architecture, London	UK	https://www.ucl.ac.uk/prospective-students/graduate/taught-degrees/sustainable-resources-economics-policy-transitions-msc
Sustainability science	Master	Leuphana Universityof Lüneburg	Germany	https://www.leuphana.de/en/graduate-school/master/course-offerings/sustainability-science.html
Smart City Design	Master	Macromedia University of Applied Sciences	Germany	https://www.mhmk-international.org/graduate/smart-city-design-ma.html
Smart Cities and Urban Analytics	Master	UCL Bartlett Centre for Advanced Spatial Analysis	UK	https://www.ucl.ac.uk/bartlett/casa/programmes/msc-smart-cities-and-urban-analytics
Architecture and Urbanism	Master	Macromedia University of Applied Sciences	Germany	https://www.masterstudies.com/MA-in-Architecture-and-Urbanism/United-Kingdom/MMU/
Civil Engineering & Management	Master	University of Twente	The Netherlands	https://www.utwente.nl/en/education/master/programmes/civil-engineering-management/#programme-overview
Urban design	Master	Macromedia University of Applied Sciences	Germany	https://www.masterstudies.com/MA-in-Urban-Design/United-Kingdom/Westminster-University/
Environmental and Energy Management	Master	University of Twente	The Netherlands	https://www.utwente.nl/en/education/master/programmes/environmental-energy-management/
Urban design	Master	Macromedia University of Applied Sciences	Germany	https://www.masterstudies.com/MA-in-Urban-Design/United-Kingdom/Westminster-University/
Architecture and Urban Design	Master	Paris School of Arts and Culture	France	https://www.masterstudies.com/MA-Architecture-and-Urban-Design-(Paris)/United-Kingdom/University-of-Kent-Kent-School-of-Architecture/
Philosophy of Science, Technology & Society	Master	University of Twente	The Netherlands	https://www.utwente.nl/en/education/master/programmes/philosophy-science-technology-society/
Sustainable Energy Technology	Master	University of Twente	The Netherlands	https://www.utwente.nl/en/education/master/programmes/sustainable-energy-technology/
Environmental Engineering	Master	National University of Singapore	Singapore	https://www.eng.nus.edu.sg/cee/undergraduate/beng-environmental/
Integrated Sustainable Design	Master	National University of Singapore	Singapore	https://www.sde.nus.edu.sg/arch/programmes/master-of-science-integrated-sustainable-design/
Smart Cities and Urban Policy	Master	Paris the École Polytechnique	France	https://www.educations.com/study-abroad/ecole-polytechnique/master-in-smart-cities-and-urban-policy-715686
Intelligent Information Engineering	Master	University of Sydney	Australia	https://www.sydney.edu.au/courses/courses/pc/master-of-professional-engineering-intelligent-information-engineering.html

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Urban Design, Sustainability and Conservation	Master	Srishti Institute of Art, Design and Technology	India	https://www.masterstudies.com/M.Plan.-in-Urban-Design-Sustainability-and-Conservation/India/Srishti-Institute-of-Art-Design-and-Technology/
Urban Water Cycle	Master	University of Algarve	Portugal	https://www.ualg.pt/en/curso/1743
Sustainability	Master	University of Sydney	Australia	https://www.sydney.edu.au/courses/courses/pc/master-of-sustainability.html
Urban Studies	Master	Estonian Academy of Arts	Estonia	https://www.masterstudies.com//Master-in-Urban-Studies/Estonia/EAA/
Engineering Leadership in Urban Systems	Master	University of British Columbia	Canada	https://www.masterstudies.com//Master-of-Engineering-Leadership-in-Urban-Systems/Canada/UBC/
Engineering (Spatial)	Master	Melbourne University	Australia	https://study.unimelb.edu.au/find/courses/graduate/master-of-engineering-spatial/
Sustainable Urban Planning & Development	Master	University of Johannesburg	South Africa	https://www.masterstudies.com/Master-of-Sustainable-Urban-Planning-and-Development-(Coursework)/South-Africa/University-of-Johannesburg/
Engineering and IT	Master	Melbourne University	Australia	https://study.unimelb.edu.au/find/courses/graduate/master-of-philosophy-engineering-and-it/
Built Environment in the Field of Housing	Master	University of the Witwatersrand	South Africa	https://www.masterstudies.com/Master-of-the-Built-Environment-in-the-Field-of-Housing-(MBE-Housing)/South-Africa/Wits/
Management of Smart Urban Infrastructures	Master	Federal Institute of Technology in Lausanne	Switzerland	https://www.coursera.org/learn/smart-cities
Safety of Smart City	Master	Uczelnia Techniczno-Handlowa	Poland	https://www.uth.edu.pl/oferta-studiow/magisterskie/bezpieczenstwo-wewnetrzne/bezpieczenstwo-smart-city
Innovative energy management economy	Master	Szkoła Główna Handlowa w Warszawie	Poland	http://oferta.sgh.waw.pl/pl/studiapodyplomowe/innowacyjna-gospodarka-energetyczna/Strony/default.aspx
Sustainable Water Management	Master	Lancaster University, Lancaster	UK	https://www.lancaster.ac.uk/study/postgraduate/postgraduate-courses/sustainable-water-management-msc/#overview
Data Science Methods for Smart City Applications	Master	Vanderbilt University, Nashville, Tennessee	USA	https://www.vanderbilt.edu/strategicplan/undergraduate-residential-education/universitycourses-2017/smart-city-applications.php
Creative Technology	Bachelor	University of Twente	The Netherlands	https://www.utwente.nl/en/education/bachelor/programmes/creative-technology/?dyn_campaign=BSc%20Creative%20Technology%20-%20EEA%20-%20EN&dyn_adgroup=RLSA%20-%20CREATE&dyn_keyword=%2Buniversity&dyn_source=google&dyn_medium=cpc&gclid=Cj0KCQjw6PD3BRDPARIsAN8pHuHgNPWdPRzkicqHdJBclc3L_Fi9DNksapLi8JdZ40MqG86lQbKf2uAaAsmiEALw_wcB
Management of Smart & Sustainable Cities	Bachelor	Universitat autònoma de Barcelona	Spain	https://www.uab.cat/web/estudiar/ehea-degrees/general-information/management-of-smart-and-sustainable-cities-1216708259085.html?param1=1345732097106

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Management, Society & Technology	Bachelor	University of Twente	The Netherlands	https://www.utwente.nl/en/education/bachelor/programmes/management-society-technology/
Management & Technology: Renewable Resources	Bachelor	Technical University of Munich	Germany	https://www.wi.tum.de/programs/bachelor-in-management-technology-renewable-resources/?gclid=Cj0KCQjw6PD3BRDPARIsAN8pHuHVOdH_uziPFxoi8e-hmzISOzxuC6EZJnLeaEfWPyGkJ_Oy-WiQJfoaAry3EALw_wcB
Sustainable Urban Environments	Bachelor	New York University	USA	https://www.bachelorsportal.com/studies/79863/sustainable-urban-environments.html
Sustainable Urban Development - Technology	Bachelor	Tampere University	Finland	https://www.bachelorsportal.com/studies/287434/sustainable-urban-development-technology.html
Urban Management	Bachelor	Collegium Da Vinci	Poland	https://cdv.pl/en/first-degree-studies/bachelors-degree/urban-management-2/
Environmental Engineering	Bachelor	National University of Singapore	Singapore	https://www.eng.nus.edu.sg/cee/undergraduate/beng-environmental/
Smart Green Cities	Bachelor	Stoas University of Applied Sciences	The Netherlands	https://www.aeresuas.com/programmes/bachelor-programmes/smart-green-cities
Corporate sustainability	Course	New York University Stern	USA	http://www.stern.nyu.edu/programs-admissions/online-certificate-courses/corporate-sustainability?gclid=Cj0KCQiAsJfhBRCaARIsAO68ZM5m8Ji3US5c3XVGiLJ-DLTCV99tT-3ElVy3P6NEdKa5qOSuyMXyeWkaArK-EALw_wcB
Teaching and Learning for a Sustainable Future	Course	UNESCO	France	http://sustainability.edu.au/material/teaching-materials/unesco-teaching-and-learning-sustainable-future/
Smart Cities: Interface Design, Big Data, and Urban-Tech Utilization	Course	Tel Aviv University, Research Center for Cities and Urbanism	Israel	https://international.tau.ac.il/Smart_Cities/?id=term-intro
Greening the Economy: Sustainable Cities	Course	Lund University	Sweden	https://www.coursera.org/learn/gte-sustainable-cities
Sustainable cities	Course	SDG academy	USA, India	https://www.edx.org/course/sustainable-cities-2?utm_medium=partner-marketing&utm_source=webpage&utm_campaign=sdgacademyx&utm_content=get_started_sustainable_cities
Cities and the Challenge of Sustainable Development	Course	SDG academy	USA, India	https://www.edx.org/course/cities-and-the-challenge-of-sustainable-developmen?utm_medium=partner-marketing&utm_source=webpage&utm_campaign=sdgacademyx&utm_content=enroll_in_cities_and_the_challenge_of_sustainable_development
The Age of Sustainable Development	Course	SDG academy	USA, India	https://www.edx.org/course/age-of-sustainable-development?utm_medium=partner-marketing&utm_source=webpage&utm_campaign=sdgacademyx&utm_content=enroll_in_age_of-sustainable_development_2
Natural Resources for Sustainable Development	Course	SDG academy	USA, India	https://www.edx.org/course/natural-resources-for-sustainable-development

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Co-Creating Sustainable Cities	Course	TUDelft, Wageningen University & Research (edX)	USA, India	https://www.edx.org/course/co-creating-sustainable-cities
Data Science for Smart Cities	Course	College of Engineering, Purdue University, West Lafayette, Indiana	USA	https://engineering.purdue.edu/ProEd/courses/data-science-smart-cities
Sustainable cities	Course	Clarence Fitzroy Bryant, College St. Kitts-Nevis	West Indies	https://www.edx.org/course/sustainable-cities-2?utm_medium=partner-marketing&utm_source=webpage&utm_campaign=sdgacademyx&utm_content=get_started_sustainable_cities
Smart sustainable cities	Course	University of Applied Science Utrecht	The Netherlands	https://www.internationalhu.com/exchange-programmes/smart-sustainable-cities
The Smart Enclosure System: Building in the Anthropocene	Course	Leadership in Energy and Environmental Design	USA	https://www.usgbc.org/education/sessions/smart-enclosure-system-building-anthropocene-12094346
Smart Cities	Course	ETH Zurich (ETHx)	Switzerland	https://www.edx.org/course/smart-cities-ethx-ethx-fc-03x-1
Future Cities	Course	ETH Zurich (ETHx)	Switzerland	https://www.edx.org/xseries/ethx-future-cities
Introduction to Urban Geo-Informatics	Course	The Hong Kong Polytechnic University	Hong Kong	https://www.edx.org/course/introduction-urban-geo-informatics-hkpolyux-lsgi1001x
Industry 4.0: How to Revolutionize your Business	Course	The Hong Kong Polytechnic University	Hong Kong	https://www.edx.org/course/industry-40-how-to-revolutionize-your-business-0
Mobility Behaviour and Technology	Course	University of Michigan	USA	https://nexus.engin.umich.edu/foundations-of-mobility?gclid=Cj0KCQjw6PD3BRDPARIsAN8pHuEDQCx4ywIC8H75E2d6jN9IAqdPAt9rgi2P_UFj4bHYGrJO34hgww8aAqjjEALw_wcB#program-courses
Mobility Systems Design, Finance, and Regulation	Course	University of Michigan	USA	https://nexus.engin.umich.edu/professional-programs/mobility-systems-finance-regulation
Sustainability management	Course	University of Twente	The Netherlands	https://www.leuphana.de/en/institutes/centre-for-sustainability-management-csm/mba-in-sustainability-management.html