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Inspiring trust for a more resilient world.



Worldwide, 111 Universities and Colleges subscribe to BSOL*:



£295,178,977

The value of standards viewed or downloaded



1,040,902

Number of standards accessed



9,377

Average number of standards accessed by 111 academic institutions



4019%

Average ROI for academic institutions

*During 2019 and 2020

British Standards Online (BSOL) from BSI is a valuable research tool for your students, researchers, faculty and staff. Providing instant access to over 100,000 internationally-recognized standards, it helps research programs and academic institutions to enhance their reputation and prepare students for a successful future.

Why Standards?

Standards offer guidance on an agreed way of doing something and are built with industry knowledge. Standards help guide businesses and individuals to accelerate innovation and define success. British Standards are created by global industry experts, with vast knowledge and experience in their fields. The role of BSI is to facilitate bringing these people together, to agree on best practice and to create standards. BSI brings together every aspect of society, to deliver, through consensus, independent, robust, and expert best practices a vast collection of documents that enhance innovation, productivity, sustainability, and safety.

“I can heartily recommend the BSOL library, and do so frequently to my students across undergraduate and postgraduate courses. It features heavily on my virtual library tour on induction days and is a valuable online asset for all my security, risk and resilience modules.” – **Simon King, Senior Lecturer, Buckinghamshire New University**

Why BSOL is a powerful academic partner

Equip your students with deep subject knowledge: BSOL contains standards for virtually all sectors. It covers over 80 modules in disciplines from aerospace, engineering, energy and finance, to management, sciences, technology and waste.

Standards are relevant to all courses, which makes it invaluable to both your students and academics. Below is a complete listing of all the modules within the complete collection:

Module	Total documents available per module*
GMB01 Documentation	1,192
GMB02 Information and Finance	2,233
GMB03 Vocabularies	1,994
GBM04 Management, Law, Quality	2,598
GMB05 Sciences and Health Care	4,554
GMB06 Environment, Wastes	2,776
GMB07 Occupational and Personal Safety	2,750
GMB08 Fire, Accident and Crime Protection	2,387
GMB09 Metrology	2,811
GMB10 Testing	842
GMB11 Screw Threads and Fasteners	694
GMB12 Mechanical Systems and Components	717
GMB13 Fluid Systems and Components	3,442
GMB14 Manufacturing Engineering	2,588
GMB15 Metal Treatment and Welding	2,808
GMB16 Energy and Heat Transfer Engineering	1,617
GMB17 Electrical Engineering In General	675
GMB18 Electrical Components	1,983
GMB19 Electrical Accessories, Switchgear and Controlgear	1,659

Module	Total documents available per module*
GMB20 Electric Lamps, Power Generation, Distribution and Storage	1,846
GMB21 Electronic Components and Devices	2,032
GMB22 Electromechanical Components	1,018
GMB23 Telecommunications	4,274
GMB24 Information Technology - Software and Networking	3,923
GMB25 Information Technology - Hardware and Office Machines	3,463
GMB26 Image Technology	1,456
GMB27 Road Vehicle Engineering	2,044
GMB28 Railway Engineering	1,072
GMB29 Shipbuilding and Marine Structures	1,127
GMB30 Aircraft and Aerospace Engineering	3,267
GMB31 Materials For Aerospace Construction	1,376
GMB32 Aerospace Components and Fasteners	1,134
GMB33 Materials Handling Equipment	1,096
GMB34 Packaging and Distribution Of Goods	909
GMB35 Textiles, Leather and Clothing	2,175
GMB36 Agriculture and Agricultural Engineering	1,536
GMB37 Food Technology	1,891

Module	Total documents available per module*
GMB38 Chemical Technology	2,544
GMB39 Mining and Petroleum Technologies	2,688
GMB40 Metallurgy	1,371
GMB41 Metal Products	1,963
GMB42 Wood Technology	730
GMB42 Glass and Ceramics Industries	835
GMB44 Rubber Industry	2,635
GMB45 Plastics Industry	3,231
GMB46 Paper Products and Technology	622
GMB47 Paint and Colour Industries	1,024
GMB48 Construction In General	2,643
GMB49 Building Materials and Components	3,088
GMB50 Building Installations and Finishing	2,254
GMB51 Civil Engineering	1,983
GMB52 Domestic Equipment and Appliances	2,349
GMB53 Sports Equipment and Entertainment	1,442

* As of July 2020

Watch it now

See BSOL in action, [watch the video](#)

How to teach standards to students, [watch](#) how Middlesex University uses standards



BSOL enables you to:

- **Share industry best practice:** BSOL helps students interpret standards information and understand how to apply best-practice knowledge – an essential skill that will enhance their employment opportunities.
- **Prepare your students for successful global careers:** Students can gain an excellent technical knowledge of their subject, helping to establish them as the next generation of experts and specialists.
- **Strengthen your institution's future:** The ability to produce outstanding students who can apply knowledge and solve problems will raise your organization's profile and enhance its reputation.
- **Smart tools for smarter study, keeping abreast of new developments:** BSOL is updated daily with standards developments, while access to historic standards helps you trace a document's evolution over time. Tracked Changes documents highlight version amendments and updates.
- **Make research quick and easy:** Finding the standards you want takes seconds, whilst alerts keep you up to speed with any changes.
- **Rely on authoritative content:** You'll have access to the full text of more than 100,000 British and adopted European and International standards, all developed by leading standards bodies and trusted by organizations across the world.

Tailor your BSOL subscription

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For more information

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Email: **BSOLSales@bsigroup.com**

Free online course: The power of standards

[Sign up](#) to this free online short course about the role and purpose of standards in the modern world. How they make our lives better and more enjoyable, support governments to make better decisions and create better policies, and make organizations of all types more successful and socially and environmentally responsible.

BSI Education podcast

[Join](#) Matthew Chiles, Alan Sellers and Cindy Parokkil - and their guests along the way - as they podcast about the stories behind the standards.

“If you look at the cost it would be to provide those individual standards, we’ve made a huge saving over the years.” – University of Bath

For more information or to request a free trial of BSOL:

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Important note

This article has been prepared for general information purposes relating to its subject matter only. It is not intended to be advice on any particular course of action. For more information on its subject matter specifically, or on Standards and other services offered by The British Standards Institution more generally, please contact BSOLSales@bsigroup.com or call **+44 (0)208 996 6353**.

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