ASME Assessment Based Course (ABC) College Program

The ASME Training & Development ABC College program provides discounted access to an array of short eLearning courses that can be used as supplemental material in existing college curricula. Some engineering programs currently use the modules as an opportunity for extra credit for their students.

What is an ABC course?

Each of the courses listed below are self-study, online courses that take between 2-4 hours to complete. The course is presented through Flash PowerPoint slides with audio voiceover. , Participants may also opt to read the audio text. The coursework is broken down into short modules, and at the end of each module participants take a multiple-choice test on the material. Once all tests are successfully completed, participants are able to print a Certificate of Completion.

Take a look at a FREE ABC course!

To see a typical ABC course on *Introduction to ASME Codes and Standards, sign* up at http://www.asme.org/products/courses/asme-standards Just register and go through the purchase process adding the free course into your shopping card. You will then be able to access the course.

How to enroll your college

Step One – Faculty member identifies suitable courses
Step Two – Faculty member determines the number of students for each course
Step Three - ASME creates your account
Step Four – Faculty member assigns 'seats' to each student as needed

Easy to renew for each subsequent semester!

Email or fax completed form or request more information from
Mike Dodge at DodgeM@asme.org or +1 212 591 7143

Name of University or College	
Faculty Member	
Telephone	
Email	

Course Title	Code	College Price	Number students	Course Title	Code	College Price	Number students
Essentials - ASME B133.8-2011 Gas Turbine Installation Sound Emissions	ZABC44	~~$195~~ $50		Introduction to ASME Standards	ZABC19	FREE	
Essentials – ASME BPV Code Section XI, Division 1: Rules for In service Inspection of Nuclear Plant Components	ZABC51	~~$195~~ $50		Introdução às Normas e Certificação da ASME	ZABC60	GRÁTIS	
Essentials - ASME BPV Code, Section III: Subsection NCA	ZABC57	~~$195~~ $50		Energy Choices: The Facts, Challenges and Limitations of Energy Sources	ZABC01	~~$50~~ $25	
Essentials - B30 Safety Standard	ZABC27	~~$195~~ $50		How to Get an N Stamp	ZABC04	~~$295~~ $95	
Essentials - B31.1 Power Piping	ZABC14	~~$195~~ $50		Essentials - NQA-1 Part 1 – 18 QA Requirements	ZABC05	~~$295~~ $95	
Essentials - B31.3 Process Piping Code	ZABC15	~~$195~~ $50		NQA-1 Practical Application	ZABC29	~~$295~~ $95	
Fundamentos sobre o Código ASME B31.3 Tubulação de Processo	ZABC61	~~$195~~ $50		ASME Boiler & Pressure Vessel Certification Process	ZABC09	~~$295~~ $95	
Essentials - B31.8 Gas Transmission & Distribution Piping Systems	ZABC12	~~$195~~ $50		ASME Nuclear Air and Gas Treatment	ZABC46	~~$195~~ $50	
ASME B31.8 – Sistemas de Tubulação de Distribuição e Transmissão de Gás	ZABC62	~~$195~~ $50		ASME/ANS RA-S 2009	ZABC55	~~$195~~ $50	
Essentials – Basic Concepts of PTC 19.1 Test Uncertainty	ZABC31	~~$195~~ $50		Basic Gas Turbine Engine Technology	ZABC49	~~$195~~ $50	
Essentials - Bioprocessing Equipment (BPE)	ZABC13	~~$195~~ $50		Introduction to the Selection of Pumps	ZABC42	~~$195~~ $50	
Essentials – BPV Code, Section III, Division 1: Rules for Construction of Nuclear Facility Components	ZABC20	~~$195~~ $50		Introduction to the Selection of Valves	ZABC43	~~$195~~ $50	
Essentials - BPV Code, Section IV: Rules for Construction of Heating Boilers	ZABC35	~~$195~~ $50		Nano-Materials in Metals	ZABC26	~~$195~~ $50	
Essentials - BPV Code, Section IX: Welding & Brazing Qualifications	ZABC18	~~$195~~ $50		Fundamentals of Nanomanufacturing and Applications	ZABC25	~~$195~~ $50	
Essentials - BPV Code, Section VIII, Division 3: Alternative Rules for the Construction of High Pressure Vessels	ZABC11	~~$195~~ $50		Fundamentals of Nanometrology	ZABC24	~~$195~~ $50	
Essentials - BPV Section V Nondestructive Examination	ZABC17	~~$195~~ $50		Nano Systems for Applications in Water, Energy, Chemical and Biological Separations	ZABC23	~~$195~~ $50	
Essentials - PTC 4 – Fired Steam Generators	ZABC52	~~$195~~ $50		Nanocoatings for Enhanced Thermal Engineering	ZABC21	~~$195~~ $50	
Essentials - PTC-25 Pressure Relief Devices	ZABC36	~~$195~~ $50		Nanocomposites Technology & Its Impact on Engineering	ZABC22	~~$195~~ $50	
Essentials - PTC-6 Steam Turbines	ZABC37	~~$195~~ $50		Technical Writing for Engineers: Giving Readers What They Need	ZABC02	~~$100~~ $25	
Essentials - PVHO-1 Standard	ZABC16	~~$195~~ $50		Ethics for Engineers: Doing the Right Thing When No One is Looking	ZABC03	~~$75~~ $20	
Essentials – Rules for Construction of Single-Failure-Proof Cranes and Cranes in ASME NOG-1 and ASME NUM-1	ZABC38	~~$195~~ $50		Total Quality Management	ZABC06	~~$145~~ $40	
Essentials - Section XII Rules for Construction & Continued Service of Transport Tanks	ZABC10	~~$195~~ $50		Execution: How to Get Results	ZABC07	~~$95~~ $25	
Essentials - The ASME A17.6 Standard for Elevator Suspension, Compensation, and Governor Systems	ZABC28	~~$195~~ $50		Changing Organizational Culture	ZABC08	~~$95~~ $25	
Essentials - Y14.8 - Casting, Forgings and Molded Parts	ZABC32	~~$195~~ $50		Financial Resource Management for Engineers	ZABC40	~~$195~~ $50	
Email or fax. to Mike Dodge at DodgeM@asme.org or +1 212 591 7143				Marketing Sales & Communications for Engineers	ZABC41	~~$195~~ $50	