



2017–2018 Catalog Addendum 1

July 2017

The College of the Desert Catalog Addendum represents course and program revisions made since the last publication of the Catalog. Included in this Addendum are new and modified certificates and degrees, new courses, and updated list of Faculty and Administration. This Addendum also includes corrections to the 2017-2018 Catalog. These changes replace what is printed in the current Catalog and are effective as of the Fall 2017. Instructions for understanding this addendum are as follows: underline indicates new material, ~~strikethrough~~ indicates a deletion.

Programs of Study

NEW CREDIT PROGRAMS effective Fall 2017

Brakes Certificate of Achievement

This certificate provides theory and hands-on experience in automotive braking systems including theory of operation, service, diagnosis and repair including both base braking and anti-lock braking systems and components.

Required Courses:

AUTO-010	Introduction to Automotive Technology	4
AUTO-011B	Automotive Electronics & Electrical.....	4
AUTO-013A	Automotive Braking Systems	4
AUTO-095A	Automotive Technology Work Experience (<i>Maximum of 2 units may be used for work experience</i>)	2

Electives: 4 - 7 units from the following:

AUTO-014A	Automotive Engine Management	4
AUTO-014B	Advanced Engine Management	5
AUTO-016	Manual Drive Train & Axles	4
AUTO-017	Automatic Transmissions & Transaxles	4
AUTO-021A	Automotive Diagnosis and Troubleshooting.....	2
AUTO-054C	Basic & Advanced Clean Air Car Course.....	7
CERTIFICATE TOTAL		18-21

Light and Medium Duty Diesel Certificate of Achievement

This certificate provides theory and hands-on experience in automotive light and medium duty diesel systems including theory of operation, service, diagnosis, and repair. Light and medium duty diesel systems is an employment concentration area currently recognized nationwide. A Certificate of Achievement promotes employment advancement opportunities in the automotive field.

Required Courses:

AUTO-093A	Introduction to Light and Medium Duty Diesel Systems	2
AUTO-093B	Light/Medium Duty Diesel Systems.....	4
AUTO-093C	Advanced Light/Medium Duty Diesel Systems	4
AUTO-093D	Diesel Diagnostics and Troubleshooting.....	2
AUTO-095A	Automotive Technology Work Experience (<i>Maximum of 2 units may be used for work experience</i>)	2

Electives: 4 - 7 units from the following:

AUTO-010	Introduction to Automotive Technology	4
AUTO-011B	Automotive Electronics & Electrical.....	4
AUTO-011C	Advanced Automotive Electrical Systems.....	4
AUTO-012A	Automotive Steering and Suspension	4
AUTO-013A	Automotive Braking Systems	4
AUTO-016	Manual Drive Train & Axles	4
AUTO-017	Automatic Transmissions & Transaxles	4
AUTO-018	Automotive Heating & Air Conditioning	4
AUTO-020A	Automotive Quick Service	3
AUTO-021A	Automotive Diagnosis and Troubleshooting.....	2
AUTO-054C	Basic & Advanced Clean Air Car Course.....	7
CERTIFICATE TOTAL		18-21

Advisors: Dorothy Anderson, doanderson@collegeofthedesert.edu, (760) 776-7368
Douglas Redman, dredman@collegeofthedesert.edu, (760) 776-7390

NEW NONCREDIT PROGRAM effective Fall 2017

Vocational ESLN Certificate of Completion

The Certificate of Completion in Vocational ESL Noncredit is a sequence of courses designed to prepare students for employment in a variety of fields. The core courses focus on work-related vocabulary and strategies to help students find and retain a job, whereas the elective course focuses on more specialized skills.

Required Courses:

ESLN-360A	Vocational ESL for the Workplace I.....	0
ESLN-360B	Vocational ESL for the Workplace II.....	0

Elective:

ESLN-389A	ESL - Introductory Computer Skills	0
-----------	--	---

Advisor: Renate Senters, rsenters@collegeofthedesert.edu, (760) 568-3201

PROGRAM MODIFICATIONS effective Fall 2017

Associate in Science in Business Administration for Transfer Degree

Business Administration is the study of basic principles and techniques to effectively manage and lead organizations.

The Associate in Science in Business Administration for Transfer, also called the Business Administration AS-T Degree, is designed for students planning to transfer to a CSU and major in general business or a more specialized field of business such as finance, accounting, international business, marketing, or management. The intent of Business Administration AS-T degree is to assist students in seamlessly transferring to CSUs. Students should consult with a counselor for specific information regarding the transfer requirements of their preferred college or university.

The Business Admin AS-T will provide students with a broad-based business degree which will enable them to pursue any number of career options such as Director of Finance, Certified Public Accountant, Director of Marketing, Human Resource Director, Small Business Owner/Manager [which would include retail], Financial Planner, and Stock Broker. Even students who choose not to major in business administration find that coursework in the field can improve their ability to think critically, problem-solve, manage their lives, and understand the economic issues that engage our world, our country, and our communities.

This degree requires students to complete 60 CSU transferable units including completion of CSU GE or IGETC and 28 units in the major with a cumulative GPA of 2.0 or better. Title 5 requires that students earn a grade of "C" or better in all major coursework. There are no additional graduation requirements. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. For more information please call (760) 776-7224.

Required Core Courses:

BUAC-020A	Financial Accounting.....	4
BUAC-020B	Managerial Accounting	4
BUMA-010	Introduction to Business.....	3
BUMA-020A	Business Law.....	3
CIS-010	Computer Literacy.....	4
ECON-001	Principles of Macroeconomics.....	3
ECON-002	Principles of Microeconomics.....	3
MATH-014	Statistical Methods.....	4
ADD	<i>or</i> MATH-009 Business Calculus (4)	
Required Subtotal	28
CSU General Education or IGETC Pattern ¹		37-39
Transferable Electives ² (as needed to reach 60 transferable units)		
DEGREE TOTAL	60

¹ Units for the major may be double counted for CSU GE or IGETC, confer with Counselor.

² Elective units to reach 60 units total must be CSU transferable.

Advisor: David George, dgeorge@collegeofthedesert.edu, (760) 776-7360

Courses of Instruction

NEW NONCREDIT COURSES effective Fall 2017

ESLN-360A Vocational ESL for the Workplace I Units: 0

Vocational English as a Second Language for the Workplace I focuses on language skills and cultural competency necessary for the workplace. Students learn employment-related language and understand the culture and expectations of their new environment and workplace.

Lecture Hours: 40-64 Lab Hours: 0 Repeatable: Yes Grading: Pass/No Pass

Prerequisite: ESLN-310A, or appropriate ESLN Placement Test, or Instructor recommendation

Transfer Status: None Degree Applicable: NONC

COD GE: None CSU GE: None IGETC: None

ESLN-360B Vocational ESL for the Workplace II Units: 0

Vocational English as a Second Language for the Workplace II reinforces the skills taught in the first course of the series. Students continue to acquire employment-related vocabulary and get more in-depth information about strategies to obtain employment and be successful at work.

Lecture Hours: 40-64 Lab Hours: 0 Repeatable: Yes Grading: Pass/No Pass

Prerequisite: ESLN-360A, or ESLN-310D, or appropriate ESLN Placement Test, or Instructor recommendation

Transfer Status: None Degree Applicable: NONC

COD GE: None CSU GE: None IGETC: None

ESLN-389A ESL - Introductory Computer Skills Units: 0

The Introductory Computer Skills course for ESL noncredit students focuses on the acquisition of computer terminology and a basic understanding of computer technology. Students will continue to develop their English language skills using a computer.

Lecture Hours: 40-64 Lab Hours: 0 Repeatable: Yes Grading: Pass/No Pass

Prerequisite: ESLN-310C, or appropriate ESLN Placement Test, or Instructor recommendation

Transfer Status: None Degree Applicable: NONC

COD GE: None CSU GE: None IGETC: None

NEW CREDIT COURSES effective Fall 2017

AUTO-054D Smog Check Inspector Training, Level 1 & 2 Units: 4

This course is designed to provide students with fundamental knowledge of engine and emission control theory, design and operation. Students who successfully complete this training at a BAR-certified school will have met the BAR's training requirements to qualify to take the Smog Check Inspector state licensing examination.

Lecture Hours: 54 Lab Hours: 54 Repeatable: No Grading: Letter Grade

Prerequisite: None **Advisory:** AUTO-014A

Transfer Status: None Degree Applicable: AA/AS

COD GE: None CSU GE: None IGETC: None

AUTO-054E Smog Check Diagnostic & Repair Technician Training Units: 3

This course provides the student with advanced level training in the diagnosis and repair of Smog Check failures. It focuses on areas of electrical/electronic systems and engine and emission control performance. Successfully completing this training is one of the requirements to qualify for the state licensing examination for the Smog Check Repair Technician License.

Lecture Hours: 36 Lab Hours: 54 Repeatable: No Grading: Letter Grade

Prerequisite: AUTO-054D or concurrent enrollment **Advisory:** AUTO-014A

Transfer Status: None Degree Applicable: AA/AS

COD GE: None CSU GE: None IGETC: None

HIST-050 American Popular Culture Units: 3

This course is an interdisciplinary examination of popular culture's changing nature in American society. Using the lens of popular culture, this course will examine social and political institutions, such as the federal and California state governments, and various values that shape American popular culture. The course considers the contributions of Latino, African-American, Asian-American, Native-American, and Jewish communities in shaping contemporary popular culture. The course also examines the role women have played as both producers and consumers of popular culture.

Lecture Hours: 54 Lab Hours: 0 Repeatable: No Grading: Letter Grade

Prerequisite: HIST-018 with a minimum grade of C **Advisory:** ENG-071

Transfer Status: CSU Degree Applicable: AA/AS

COD GE: C2, C3 CSU GE: None IGETC: None

ACR-084 Boiler & Hydronic Heating Units: 3

This course includes lectures and laboratory projects involving the design, assembly, and operation of hot water boilers, hot water piping distribution (hydronic), and associated controls and control valves. Included in the course content is the proper use of the related tools and safety. [A lab uniform is required for this course](#)

Lecture Hours: 36 Lab Hours: 54 Repeatable: No Grading: Letter Grade

Advisory: ESYS-004

Transfer Status: None Degree Applicable: AA/AS

COD GE: None CSU GE: None IGETC: None

ACR-090 Building Automation Fundamentals Units: 3

Basics of commercial HVAC control theory as it applies to electric, pneumatic, and digital control systems. Principles of chiller plant operation, air distribution, variable air volume (VAV), constant air systems, and multizone systems are discussed. [A lab uniform is required for this course](#)

Lecture Hours: 36 Lab Hours: 54 Repeatable: No Grading: Letter Grade

Advisory: ENG-070 and ESYS-004

Transfer Status: None Degree Applicable: AA/AS

COD GE: None CSU GE: None IGETC: None

ESYS-002 Electricity & Electrical Theory Units: 3

This course provides a solid foundation of the theory behind electricity, electrical circuits, circuit components, electrical test equipment and safe practices when working with electricity. [A lab uniform is required for this course](#)

Lecture Hours: 36 Lab Hours: 54 Repeatable: No Grading: Letter Grade

Advisory: ENG-070 and MATH-060

Transfer Status: None Degree Applicable: AA/AS

COD GE: None CSU GE: None IGETC: None

ESYS-003 Energy Systems Technology Units: 3

This course will explore various methods of power generation with an emphasis on renewable energy technologies. Students will take a hands on approach in the examination of the Rankine cycle, steam generation, gas turbine operation, biofuel production, geexchange systems, solar power production, wind power production and hydro-power production. Students will engage in discussion regarding; cost effectiveness, viability and practicality of each of these technologies. [A lab uniform is required for this course](#)

Lecture Hours: 36 Lab Hours: 54 Repeatable: No Grading: Letter Grade

Prerequisite: ESYS-004, or concurrent enrollment

Advisory: ENG-070

Transfer Status: None Degree Applicable: AA/AS

COD GE: None CSU GE: None IGETC: None

NEW COURSES APPROVED FOR CSU GE & IGETC

		IGETC Area(s)	CSU GE Area(s)
G-002	Historical Geology with Laboratory	5A, 5C	B1, B3
GS-010	Introduction to Global Studies	4G	D7
GS-011	Global Issues	4G	D7
MATH-009	Business Calculus	2A	B4
KINE-011	Men's Self Defense, Health and Fitness	--	E

Faculty and Administration

Additions:

JASON ABPLANALP (2017)
Temporary Faculty, Geology

ALISON AIRHART-BOLZE (2017)
Instructor, ESLN

DONNA BLANTON (2017)
Instructor, Mathematics

KRISTIE CAMACHO (2017)
Instructor, English

AMY HETHERINGTON (2017)
Instructor, Nursing

PAMELA STEGEMAN (2017)
Instructor, Business

GIUSEPPE VEZZOLI (2017)
Instructor, Biology

CHRISTOPHER WILLIAMS (2017)
Counselor

MARIANA ZEPEDA (2017)
Counselor, ESLN

Change in Title:

KELLY HALL (2008)
~~Interim~~ Dean, School of Sciences & Arts

JENNA HUNTZINGER (2016)
~~Temporary~~ Counselor, EDGE

AMANDA F. PHILLIPS (2012)
~~Interim~~ Dean, Counseling

KAREN TABOR-REGIS (1992)
~~Interim~~ Dean, School of Mathematics & Science

Correction:

LISA J. McFADDEN (~~2006~~ 2004)
Counselor

Faculty and Administration Emeriti:

STEPHEN BENO (1985-2017)
Professor Emeritus, Culinary Arts

VICTOR RIOS, JR. (1999-2017)
Professor Emeritus, Sociology

JACK R. TAPLESHAY (1986-2017)
Professor Emeritus, Communication