



Foundations of Technology is the first course in the high school Engineering byDesign sequence. This three day training session will prepare teachers to successfully implement the course at their schools. Teachers will receive an understanding of the backward design model, 5E lesson plan and the Engineering Design Process. Many hands-on activities as well as an overview of each unit will be covered. Participants will also have an opportunity to overview the four NASA Units that were written to supplement the Engineering byDesign courses.

About the Instructor

Dan Caron has 30 years of experience teaching technology education at the middle, high school and college levels. He is the 2004 Air Force Association Teacher of the Year and is an alumnus of the Space Foundation Teacher Liaison Program. He participated in NEWMAS^T at Goddard Space Flight Center in 1996 and coordinated the NEW program at GSFC and Wallops Flight Facility from 1997-1999. His students have flown a Get-Away-Special, (GAS 238, Roach MOTEL) on STS-95, a Space Experiment Module (SEM 11, SISTEM) on STS-108, 2 Starshine missions and spoken to astronauts and cosmonauts via ham radio on board the Shuttle Columbia and the Mir Space Station. He has been recognized by the International Technology Education Association for teaching excellence and is designated an ITEA Distinguished Technology Educator. He is the author of the high school level STS 118 Design Challenge and the Human Exploration Project units for the Engineering byDesign courses, Technological Issues and Engineering Design. Caron has been a curriculum specialist for Engineering byDesign for three years and teaches Aerospace and Technology Education at Kingswood Regional High School in Wolfeboro, New Hampshire. He earned a BS in Education and a Masters in Occupational Education from Keene State College.



**Courtyard by
Marriott
Concord, NH**

Registration Information

Sessions are filled on a first-come, first-served basis. Technology Education Concepts (TEC) will be accepting TEC Summer Institute 2009 registrations until June 12, 2009 while space is available. Once we have received the following, you are officially registered for TEC Summer Institute 2009:

- A Completed Registration & Tuition Payment Form
- A Hard Copy of a School P.O. or Credit Card Information

Submitting Your Registration

ONLINE (Recommended): Visit www.TECedu.com and click on TEC Summer Institute in the left hand margin or select Teacher Training from the User Help drop down menu.

FAX: Fax the Registration & Tuition Payment Form and Purchase Order (if applicable) to (603) 225-7766 prior to ~~June 12, 2009~~ **extended to June 19, 2009.**

MAIL: Send the Registration & Tuition Payment Form and Purchase Order (if applicable) to:
TEC Summer Institute 2009
Technology Education Concepts, Inc.
32 Commercial Street
Concord, NH 03301

Confirmation

Confirmation of your enrollment will be issued after TEC has received all of the requested information AND a hard copy of a School P.O. or credit card information.

Refund Policy

Should you need to cancel your registration, you may do so before June 12, 2009 and we will refund all fees excluding a \$125 cancellation fee. If you would like to transfer your registration to another individual, please submit in writing to TEC indicating to whom you would like to transfer your registration, current address, school, email address and telephone number.

Note: TEC, Inc. Reserves the right to add, cancel, postpone or combine Institute Sessions, to limit registrations, and to change instructors. Course changes and regulations are subject to change without advance notice. TEC is not responsible for any errors or omissions. Two(2) graduate credits are available for an additional fee of \$150/credit.



**July 8-10, 2009
Courtyard by Marriott
& TEC Headquarters
Concord, NH**

**Featuring:
Engineering byDesign:
Foundations of
Technology**

**Bring Back 24+ Hours of Hands-on
Experience to Your Classroom!
-Graduate Credits Available!
Register Online at www.TECedu.com!**

EbD Registration and Tuition

Register Online at www.TECedu.com!

Please Print

Name	Title		
School			
School Street Address			
School City	State	Zip	
School Phone	School fax		
Home Street Address			
Home City	State	Zip	
Home Phone	Email address		

Important!
Email is used for all primary correspondence

Primary Email Address

Please send all of my correspondence to my:

- Home School

Select Your Course

- 901 Engineering byDesign, Foundations of Technology

Select Your Package

- Package A \$175
- Package B (Includes Lodging) \$580
- Package C (Includes Lodging/Meals) \$690

Hotel Arrival & Departure Dates

(For Packages B & C at the Courtyard Marriott)

____/____/____ ____/____/____

Hotel Arrival **Hotel Departure**

Shirt Size (Mens' Shirt Sizes)

- SM Med. L XL XXL

Graduate Credits?

(2) Graduate Credits are available for an additional cost of (\$150/credit) through the University System of NH, Keene State College, Keene, NH.

- Yes No

Tuition Payment

Credit Card or School Purchase Order Total \$ _____

Credit Card (Circle One) **MC** **Visa** **Amex** **Discover**

Credit Card Number

_____ - _____ - _____ - _____

Security Code _____ Exp. Date: _____ / _____

-Or-

School Purchase Order Number

(Hard Copy MUST be received by 6-12-09)

Check One:

- Invoice Prior to July1, 2009 Invoice After July1, 2009

I have read, understand and agree to the Registration Information (see reverse).

Signature _____ Date _____

*Note: Two (2) Graduate Credits are available for an additional cost of (\$150) per credit through the University System of NH, Keene State College, Keene, NH. A Graduate Credit Form will be available at TEC Summer Institute and must be submitted to TEC during that week in order to receive Graduate Credits.

Accredited* Courses Offered

Visit www.TECedu.com for Complete Course Descriptions!

• **901 - Engineering byDesign, Foundations of Technology**

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Package Options

Package A - \$175

- 24+ Hours of Hands-On Training
- Lunch & Snacks Included
- Open Evening Lab with Assistant
- Graduate Credits Available*

Package B - \$580

Includes Package A PLUS:

- Hotel Accommodations (Tues.-Thurs. nights) at the Courtyard by Marriott, Concord, NH (Conference Hotel)
- Breakfast at the Courtyard Cafe

Package C - \$690

Includes Package B PLUS:

- Meal Allowance Card for evening meals at restaurant locations accepting MasterCard.

Please note: Meal allowance cards can be picked up at TEC Summer Institute registration Tuesday evening or Wednesday morning.