



Serving the dental profession since 1960

## CPD Course Prospectus 2014

Sales 0800 009 2444

Head Office 01482 329 154

WHW Plastics Ltd.  
Thorn Road, Hull, HU8 7BF  
East Yorkshire, United Kingdom.  
Tel. 01482 329154 Fax, 01482 217140  
Email. [sales@whwplastics.com](mailto:sales@whwplastics.com)  
Website. [www.whwplastics.com](http://www.whwplastics.com)  
Registered England & Wales 6942043

**whw**  
Behind every smile



# INTRODUCTORY & ADVANCED TRAINING WORKSHOPS

Workshop run by Rafi Hayrapetyan  
Of Apex Dental Laboratory



Rafi has been a Dental technician for 31 years and was educated at Umeå Dental School in Sweden; he then went on to be head of a laboratory in Sweden for 17 years. In 2005 he opened his own business, Apex Dental Laboratory in Chelmsford, Essex and became a certified Valplast Laboratory 3 years later.

Rafi went on to using tcs material in 2010 and has been involved with developing the training courses in the UK alongside Elvis Rosado of tcs. He is now the technical adviser and trainer for WHV Plastics Ltd for tcs products in the UK.

# tcs FLEXIBLE DENTURE INTRODUCTORY WORKSHOP

**The one day course costs £180 including VAT per person and includes lunch and 7 hours of verifiable CPD. Discounts available for 2 or more people.**

This course is designed to teach technicians all aspects of working with thermoplastics and covers particular phases of fabricating a tcs flexible. We will discuss design, block-out and waxing up stages and demonstrate flasking and boiling out processes. We will then finish by injecting a tcs denture using the manual injector and furnace. After lunch each person will then receive an injected tcs Unbreakable Partial. We will then begin the hands-on finish and polish procedure. The person will have a beautifully polished sample tcs Unbreakable to keep.

## Course Outline

- Start time 9.30am
- Brief presentation discussing all aspects of design
- Examples on display of Design, Block-out, Duplication, Wax set-up
- Hands on waxing up and preparing teeth for injection
- Demonstration of flasking and boiling out
- Demonstration of injecting a tcs flexible using the tcs manual / hydraulic injector and furnace
- Finish
- Polishing
- Repairs
- How to care for your tcs unbreakable partial
- Conclusion Questions/Answers
- Finish 5.00pm

# tcs FLEXIBLE DENTURE ADVANCED WORKSHOP

**The one day course costs £180 including VAT per person and includes lunch and 7 hours of verifiable CPD. Discounts available for 2 or more people.**

This course is for persons that are already familiar working with thermo -plastics but would like additional training on repairs, additions and difficult cases. We will begin by discussing all aspects of design and then prepare the teeth for retention before waxing up using a difficult case provided. If you prefer you can bring your own case along to set up (please advise in advance). We will then demonstrate how to add a tooth to an existing denture and then re-inject using the tcs manual system. Using a tcs injected denture we will also practice repairing and adding material using the hot air welder, and then move on to demonstrating and practicing the finish and polishing stages.

## Course Outline

- Start time 9.30am
- Discussing all aspects of design and processing
- Preparing teeth for retention using clear acrylic teeth
- Hands on waxing up and blocking out using a difficult case
- Demonstrating an addition to an existing tcs denture
- Repair using the hot air welder
- Demonstrate and practice the finish and polishing stage
- How to care for your tcs unbreakable partial
- Conclusion Questions/Answers
- Finish 5.00pm

# ORTHODONTIC TRAINING WORKSHOPS IN CONJUNCTION WITH DENTAURUM

## Workshop run by Steve Prime Of Prime Orthodontics (UK)

Steve qualified as a dental technician from Edinburgh Dental Hospital and Telford College in 1982 specializing in orthodontics. He achieved the City and Guilds Advanced award in 1986 at Birmingham Dental Hospital. In 1989 having held Senior and Chief Orthodontic positions at Glenfield General Hospital Steve left the Health Service to start his own commercial lab which 23 years later is still producing high quality orthodontic appliances.



# ORTHODONTIC COURSES

All orthodontic courses will begin at 9.30am with a finish time of 5pm, there will be a question & answer session before the end of the day.

## **Basic Course - 7 or 14 hours CPD - £120 p/day inc VAT**

This is a two day course that can be divided into two single days if required.

Day One details the importance of appliance design and incorporates practical exercises involving the Adams clasp and labial bow. The subject of retention is covered in this phase.

Day Two concentrates on the design and manufacture of springs within the removable appliance:

- Palatal finger spring
- Single cantilever spring
- Double cantilever spring (z spring)
- The 'T' spring
- Buccal canine retractor
- Roberts retractor

## **Fixed Course - 14 hours CPD - £240 inc VAT**

This is a two day course to develop welding and soldering techniques using simple and more complex exercises.

We will look at band seating to a model and seating in an impression.

The practical exercises will include the construction of;

- Palatal arch
- Lingual arch
- Auxiliary attachments

# ORTHODONTIC COURSES

## **Expansion Appliances - 7 or 14 hours CPD - £120 p/day inc VAT**

This is a two day course that may be divided into two separate days, as required.

Day One will look at expansion in removable appliances, types of screws and techniques concentrating on;

- Midline expansion
- Sectional expansion
- Single tooth movement with either a piston or micro screw

Day Two will look at Rapid Maxillary Expansion (RME), again involving types of screw and techniques and a presentation of an actual case. Participants must have some experience in soldering technique for this course.

## **Twin Blocks- 14 hours CPD - £240 inc VAT**

A two day course where each participant will complete a Twin Block to the original Clark design using a cold cure technique. We will also look at variations from the original design with group discussions and powerpoint presentation.

## **Fun with Colours - 7 hours CPD - £120 inc VAT**

A course designed to develop techniques using colours to manufacture orthodontic appliance baseplates. This one day course will enable the participant to practice and improve 'salt and pepper' build up technique and trial the latest LC (light cure) materials on the market from Dentaaurum.

# IMPROVE YOUR USE OF WORD, EXCEL & OUTLOOK

**The one day course costs £95 including VAT per person and includes lunch and 7 hours of verifiable CPD. Discounts available for 2 or more people.**

To help small business owners to improve their IT skills, and widen the use of Word, Excel and Outlook in their business.

## Course Outline

Start time 10am

Introduction

**Word** – using styles, contents pages, page breaks & page numbers. Working with tables, headers & footers, envelopes & labels.

**Excel** – creating a worksheet, searching, sorting & filtering lists, advanced - formulas & functions for practical use

**Outlook** – using Outlook as a CRM (*Customer Relationship Management*) program including emails, contacts, calendars, tasks, notes

Covering:

- VLOOKUP
- COUNTIF
- CONDITIONAL FORMATTING
- MAIL MERGE
- COMMENTS
- TABLE OF CONTENTS

Conclusion & Multiple choice questionnaire for CPD points

Finish time 5.00pm



# EFFECTIVE USE OF SMART GADGETS FOR BUSINESS

**The one day course costs £95 including VAT per person and includes lunch and 7 hours of verifiable CPD. Discounts available for 2 or more people.**

For businesses that want to understand and make the most of all the gadgets to engage in social media while on the move. The course will give you a better understanding of how different items of mobile equipment can be put to best use for your business needs.

## Course Outline

Start time 10am

Introduction

- Goals and strategy
- What social media is (and isn't) - undoing some myths
- Your social web presence - the Hub and Outposts model
- Tactics: How to build your social network
- Creating & sharing social content
- Social media/twitter etiquette
- Basics of a Facebook Page for business
- Monitoring and measuring
- What stats are worth measuring and why
- Useful social media management tools
- Time management – how not to get overwhelmed

A blueprint for your social media action plan

Conclusion Questions/Answers

Finish time 5.00pm

# INTRODUCTION TO WEB DESIGN FOR SMALL BUSINESS

**The one day course costs £95 including VAT per person and includes lunch and 7 hours of verifiable CPD. Discounts available for 2 or more people.**

Keen to create and maintain an effective 21<sup>st</sup> century business web presence with limited resources (time and money). The course will allow you to have a better understanding of how to set up a website and how to use it

## Course Outline

Start time 10.00am

Introduction

- **Assessing your web-readiness** – market, type of business, skills and resources.
- **Choosing a Platform** – pros and cons of ‘website in a box’ solutions such as Moonfruit vs blog platforms such as Wordpress or Blogger
- **Search Engine Optimisation:** how to be found in searches and pitfalls to avoid:
  - Keeping the site content fresh.
  - What stats are worth measuring and why.

**Connecting with the social web** *such as Advanced Twitter.*

Conclusion Questions/Answers

Finish time 5.00pm

# EMERGENCY FIRST AID AT WORK

**This one day course costs £145 including VAT per person and includes lunch and 7 hours of verifiable CPD. Discounts available for 2 or more people.**

The course will provide the one-day Emergency First Aid at Work course to HSE guidelines, tailored to the specification. Course attendees will receive a certificate and booklet. The course aims to enable the person to take charge and offer emergency aid when someone is ill or injured.

## Course Outline

Start time 9.30am

Introduction

- Introductions and specific subject requests from attendees
- Emergency First Aid at Work – course outline. Priorities of first aid practice.
- What to do at the scene of an emergency; assessment of a casualty.
- Examination of an unconscious casualty; recovery position; rescue breathing and CPR techniques.
- Assessment and treatment of choking, bleeding, shock; contents of a first aid box.
- Subjects identified during introductions

Revision

Conclusion Questions/Answers

Finish time 5.00pm

# DENTAURUM - CAST PARTIAL DENTURE TECHNIQUES

**This 2 day course costs £275 including VAT per person and includes lunch and 14 hours of verifiable CPD. Discounts available for 2 or more people.**

During the two-day course the most up-to date materials and methods are used. The course is designed to cover all aspects of cast partial dentures with particular focus on clasp design as well as the overall partial denture design.

## Course Outline

Start time 9.30am

Introduction

### Day 1

- Planning the seminar case
- Surveying the master cast for the path of insertion
- Duplicating with gel
- Design of the transversal bar
- Surveying the clasps and clasp design
- Wax-up and spruing
- Investing and preheating overnight
- Demo: Investing with rema dynamic S for speed preheating

### Day 2

- Casting and deinvesting
- Processing and polishing

Conclusion Questions/Answers

Finish time 5.00pm

# DENTAURUM - WAX-UP IN 6 STEPS

**The one day course costs £120 including VAT per person and includes lunch and 7 hours of verifiable CPD. Discounts available for 2 or more people.**

The workshop gives knowledge about different occlusion concepts, articulation and wax-up techniques. Wax-up of a full molar crown in 6 steps

## Course Outline

Start time 9.30am

Introduction

- Teeth and evolution
- Different occlusion concepts
- Artificial contact points
- Natural contact points
- Optionally therapeutical occlusion
- Articulation
- Different bite cases
- What type of articulator?
- Wax-up concepts

Conclusion Questions/Answers

Finish time 5.00pm

# CENTRI-FUSE TRAINING WORKSHOPS

The Workshops are run by technical employees of WHW Plastics who have been responsible for the design, development and testing of the Centri-fuse product.

This course is **designed** to teach persons all aspects of working with the Centri-fuse kit from start to finish so they will be proficient both with the application and finishing of the product.

**Basic 1 Course** - A taster course which includes 1 hour of verifiable CPD, normally offered free of charge to attendees of the tcs and Orthodontic course.

**Basic 2 Course** - A more in-depth, hands-on course which includes 4 hours of verifiable CPD and costs £20 including VAT.

## Course Outline

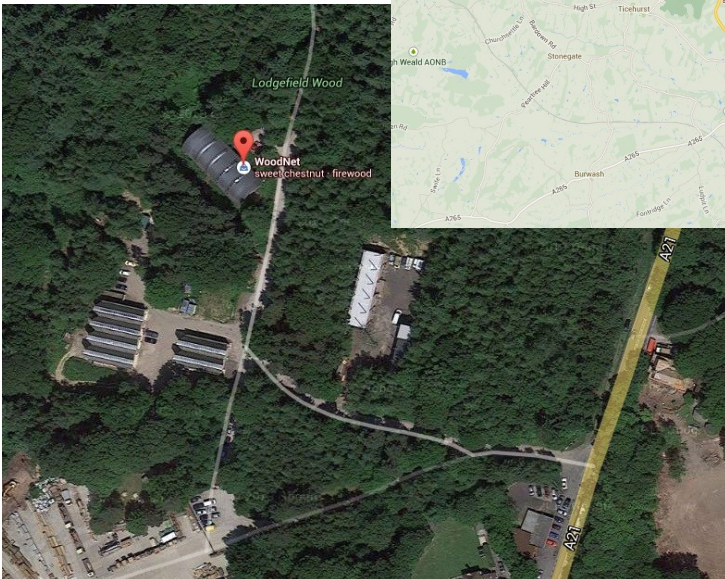
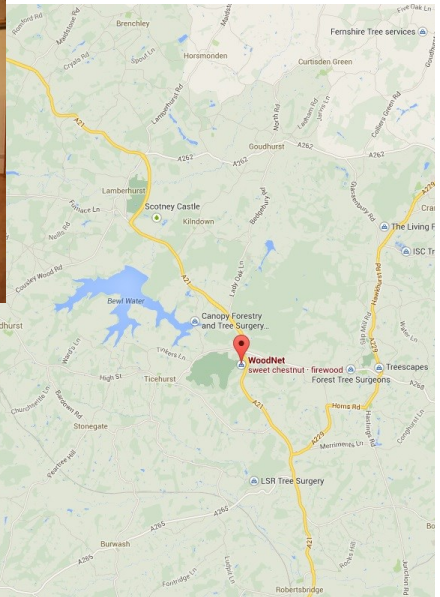
- Brief presentation covering the uses and advantages of Centri-fuse
- Brief presentation about printing your own decal lettering, logo's etc
- Demonstration on how to apply both Laser & Inkjet decals
- Demonstration on Centri-fuse application
- Demonstration of different techniques in finishing Centri-fuse
- Hands on decal application
- Hands on Centri-fuse application
- Hands on finishing Centri-fuse



# WHW - EAST SUSSEX

The Woodland Enterprise Centre is on the A21 between Tunbridge Wells and Hastings. The turning to the Centre is 1/4 mile south of the traffic lights at Flimwell, on the west side of the A21, and is immediately adjacent to **Woodlands Garage / NTW Car Sales (Red Banners)**. The building is set back from the road on a short driveway that we share with **Tate Fencing**.

**Enter the postcode TN5 7PR into your sat nav.**







## **dale hill golf club**

If you need us to find some accommodation please let us know and we will take care of the booking for you at Dale Hill golf club. Using our preferential business rates. We can even book you a tee off time if you wish!

[www.dalehill.co.uk/](http://www.dalehill.co.uk/)





# THINGS TO DO IN **HULL**



## **THE DEEP**

A chance to see over 3,500 fish including spectacular sharks and rays. You can also see the superb Amazon Flooded Forest Tank which is home to some striking species including turtles, silver arowana, ripsaw catfish, motoro stingray, tiger shovelnose catfish and pacu.

Tower Street, HU1 4DP Tel. 01482 381000



## **STREETLIFE MUSEUM OF TRANSPORT**

Climb aboard the old corporation trams, get your bones shaken on the simulated mail-coach ride and take in the sights, sounds and smells of a steam locomotive goods train. There is also a motor car gallery, bicycle gallery, toy displays, old shops.....

26 High Street, HU1 1PS Tel 01482 300300



## **WOODFORD LEISURE CENTRE**

Leisure facility with pool, Pirates Paradise Pool and shipwrecked boat, water cannons, diving bell and slide. Holderness Road, HU1 8JU Tel.01482 331322



## **HULL ICE ARENA**

Kingston Park,  
Kinston Street  
Hull, HU1 2DZ  
Tel.01482 325252



## **RASCALZ PLAY AREA**

11,500 sq ft air conditioned and fully heated centre including café and comfy zone. With toddler area for under 4's. Junior play area with 3 types of slides and high tech interactive zone.

St Marks Street, HU8 7ED  
Tel.01482 211622

## Holiday Inn Express Hull City Centre

80 Ferensway, HULL, HU2 8LN

[www.hiexpress.com/hotels](http://www.hiexpress.com/hotels)



Choose the inviting Holiday Inn Express Hull City Centre Hotel for its location above St Stephen's shopping centre (see above). Next to Hull Paragon Interchange for bus and train connections and only 45 minutes drive from Humberside Airport.



## Premier Inn Hotel

Tower Street, HULL, HU9 1TQ

Tel. 0871 527 8534

[www.premierinn.com](http://www.premierinn.com)

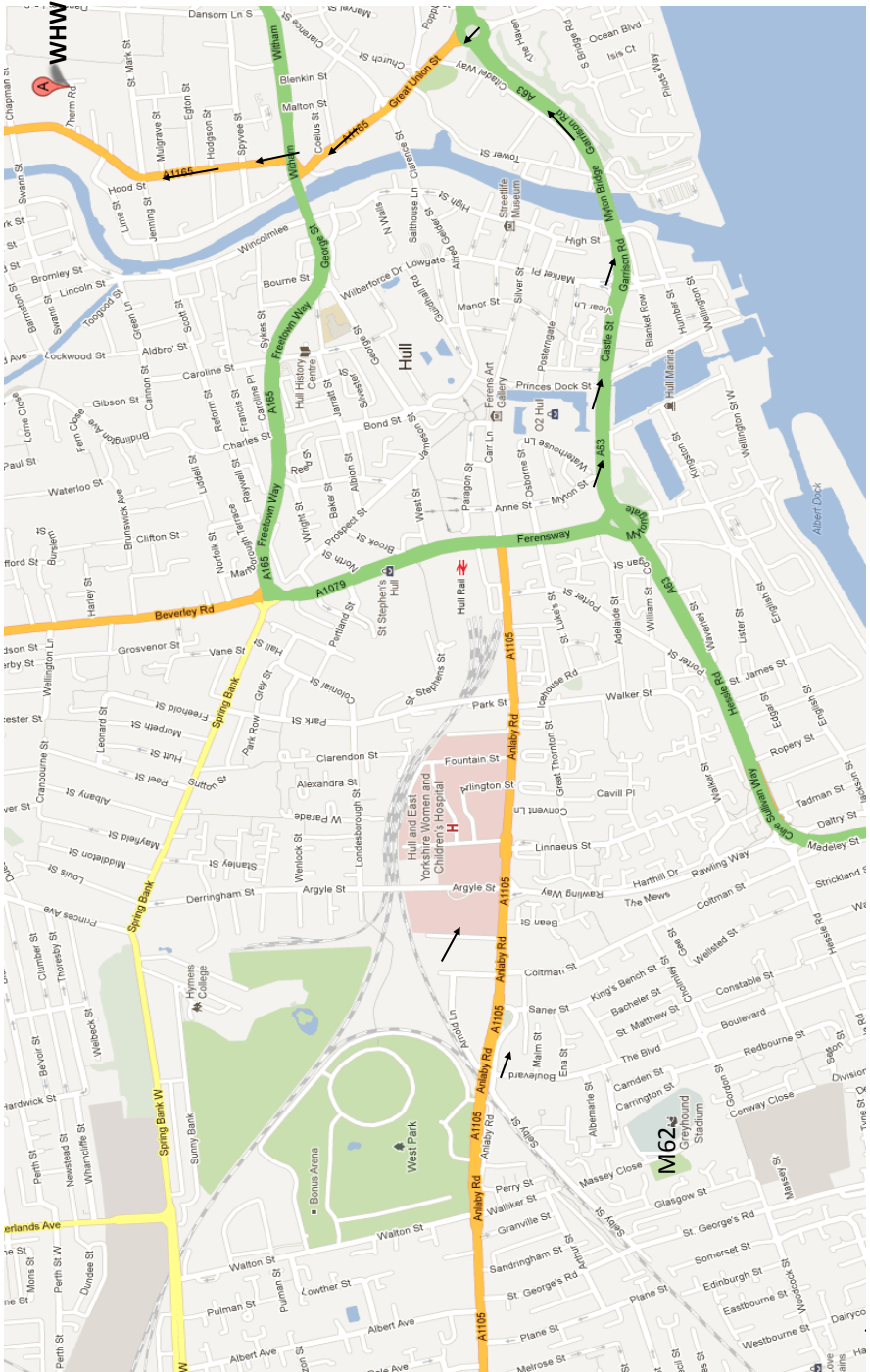


## Travelodge Hull Central

Pryme Street, HULL, HU2 8HR

Tel. 0871 984 6473

[www.travelodge.co.uk](http://www.travelodge.co.uk)





Serving the dental profession since 1960



Featuring:



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Behind every smile