



Blatchford Institute



Clinical Education Offering 2025





About Us

Blatchford is committed to being a global leader in prosthetics and helping to change thousands of lives for the better through providing safe, effective and life-enhancing prostheses and clinical services. For more than 129 years we have maintained a continuous relationship directly with the people who use artificial limbs.

At Blatchford we share the belief that long-term musculoskeletal health depends on the replication of the dynamic and adaptive qualities of natural limb movement.

The engineering of nature is the prime source of inspiration at the heart of Blatchford's biomimetic design philosophy where the development of award-winning prostheses is focussed on the long-term health and well being of every amputee.

We are pleased to offer a range of courses to educate practitioners on how to fit our prosthetic solutions and the clinical benefits they provide the end user.

Please contact your Blatchford Territory Manager for additional details and to arrange a course in your area, or take advantage of our Online Virtual Education Offerings.

Course List

In-person:

Blatchford Technology Course

Elan MPF Certification*

Blatchford Vacuum Products*

Hydraulic Ankle Feet*

Linx System MPK MPF Overview*

Linx System MPK MPF Fitting/Programming

Orion3 MPK Overview*

Orion3 MPK Fitting/Programming

KX07*

Hydraulic Knees and Ankles

Blatchford High Activity Products

NEW Tectus®

NEW Avior

*Online Virtual Education offered for these products. The courses are presented in an integrated environment allowing participants to study anywhere at their own pace using just a web browser. Interactions using a comprehensive range of tools enable participants to actively engage in the learning process. Self-marking questions check understanding and provide tailored feedback. Modules contain video, images, media, recorded audio presentation/instructions, and analysis interactions to deliver a more meaningful learning experience. **Visit blatchfordinstituteus.com for additional details.**



Tectus® Certification Course

Tectus – Microprocessor-Controlled KAFO

This Blatchford workshop will focus on the Tectus, a microprocessor-controlled KAFO. During this session, we'll explore the technology behind the Tectus, explain how it operates, and share some real-world examples of its application. Also, we'll be able to provide a guide on how to cast for the Tectus, along with instructions on ordering and delivering this device for patients with lower limb weakness.

3 hours 30 mins in length
Earns ABC 3.5 CEUs



Avior Certification Course

This Blatchford workshop will showcase the latest microprocessor knee, the Avior, designed specifically for K2-level users. The Avior is a groundbreaking prosthetic knee that prioritizes safety, user-friendliness, energy efficiency, and digital health outcomes, making it an ideal choice for K2 ambulators.

3 hours 45 mins in length
Earns ABC 3.75 CEUs



Blatchford Technology Course

This course highlights the Performance Response Technology of the Elan microprocessor foot, Orion3 microprocessor knee, and Linx fully integrated limb system. Detailing the benefits to patients and ease of use, we'll review the unbiased Oasis 1 study and how our products create a natural walking experience for your patients.

2 hours in length
**Earns ABC 2.25 CEUs/
BOC 2.25 CEUs**



Elan MPF

A full educational overview of the latest microprocessor controlled prosthetic foot will be presented to enhance the participants understanding of this technology. This course will cover patient prescription criteria and suitability guide as well as alignment, fitting and programming of the device.

2 hours in length
**Earns ABC 2.25 CEUs/BOC
2.25 CEUs**

Patient model is required

*Online course approximately 2 hours
Earns ABC 1.5 CEUs/BOC 2 CEUs



Hydraulic Ankle Feet

Intended to provide detailed information on the function and performance of the mechanical Blatchford line of hydraulic ankle feet. Participants will leave with a thorough understanding of how hydraulic ankles function to encourage equal loading and subsequent reduction of the socket pressures commonly experienced by amputee users.

3 hours in length
**Earns ABC 3.25 CEUs/BOC
2.25 CEUs**

No patient model is required

*Online course approximately 2 hours
30 mins
Earns ABC 4 CEUs/BOC 2.5 CEUs



Blatchford Vacuum Products

Participants will receive an overview of the Echelon and it's biomimetic design. The evolution to the EchelonVAC, as well as fitting and patient selection for this device. Introduction to use of the Silcare Breathe cushion liner and the Silcare Breathe locking liner to enhance best outcomes for their trans-tibial patients.

3 hours in length
Earns ABC 3.25 CEUs/BOC 3.5 CEUs

No patient model is required

*Online course approximately 3 hours
Earns ABC 3.5 CEUs/BOC 2.5 CEUs



Linx System MPK MPF Overview

An educational overview of the first fully integrated microprocessor controlled limb system. Participants will develop an understanding of the design criteria, alignment, adjustments, and how it works. Learn how the unique hybrid knee microprocessor control and the hydraulic ankle microprocessor control is utilized to provide users with an energy efficient and uniquely integrated walking experience.

(Note: this course may be paired with the Linx Fitting/Programming course to give a comprehensive understanding of this technology.

2 hours 15 mins in length
Earns ABC 2.25 CEUs/BOC 2.5 CEUs

No patient model is required

*Online course approximately 3 hours
Earns ABC 3.5 CEUs/BOC 3.5 CEUs

Linx System MPK MPF Fitting Programming

During this course a trans-femoral amputee will be fit with a Linx System. Participants will learn device setup, assembly, alignment, fitting and computer programming. They will develop an understanding of how the system works including the microprocessor knee hybrid control as well as the assist and break control of the ankle. Fine tune capabilities and problem solving common prosthetic issues will be covered.

2 hours in length
Earns ABC 2 CEUs/BOC 2 CEUs

Patient model is required



Orion3 MPK Overview

A full educational overview of the latest Orion3 Microprocessor Knee. Participants will develop an understanding of the design criteria, alignment, adjustments and how it works. Learn how the unique hybrid control is utilized to provide users with an energy efficient walking experience.

(Note: this course may be paired with the Orion3 Fitting/Programming course to give a comprehensive understanding of the device.)

2 hours 15 mins in length

Earns ABC 2.25 CEUs/BOC 2.5 CEUs

No patient model is required

*Online course approximately 3 hours
Earns ABC 3 CEUs/BOC 3 CEUs

Orion3 MPK Fitting/Programming

During this course a trans-femoral amputee will be fit with an Orion3 knee. Participants will learn device setup, assembly, alignment, fitting and computer programming. They will develop an understanding of how the system works including the microprocessor knee hybrid control, fine tune capabilities and problem solving common prosthetic issues.

1 hr 30 mins in length

Earns ABC 1.5 CEUs/BOC 1.5 CEUs

Patient model is required



Blatchford High Activity Products

Learn what makes Blatchford's high activity products able to withstand the demands of the highest impact activities. Identify what makes the KX07 hydraulic knee, Elite, and Blade products ideal for all activities and terrains with superior performance.

3 hours in length
Earns ABC 3.25 CEUs/BOC
3.25 CEUs
Patient model is required



Hydraulic Knees and Ankles

This course provides an overview of Blatchford's mechanical hydraulic products including the KX07 knee, Echelon, and Avalon product lines. Take an in-depth look at the hydraulic technology of the Echelon and Avalon ankles along with the clinically proven benefits that set them apart. Learn how the KX07 hydraulic knee provides unique benefits to its users and allows them to navigate on any terrain seamlessly.

3 hours in length
Earns ABC 3.25 CEUs/BOC
3.25 CEUs
Patient model is recommended
but not required



KX07

Discover the new KX07 hydraulic knee and learn what makes it suitable for the toughest adventures. This course will cover product design history, features and benefits, and include the newest upgrades and features from the KX06. Learn how to select proper candidates, fit, and adjust the KX07.

1.5 hours in length
Earns ABC 1.5 CEUs/BOC 1.5
CEUs
No patient model is required

*Online course approximately 1.25
hours to complete.
Earns ABC 1.5 CEUs/BOC 1.5 CEUs





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