



**Detailed Course Description/Agenda:
Prosthetics for Therapists™ Transfemoral Prosthetics, Course 3**

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Learning Objectives. Attendees will be able to:

- a. Identify and describe causes of amputation and amputation demographics.
- b. Describe transfemoral prosthetic process from amputation surgery to long-term post-op.
- c. Develop a pre- and post-operative management/care plan for a transfemoral amputee.
- d. Determine key aspects of a transfemoral patient evaluation as they relate to the prescription and fabrication of transfemoral prostheses.
- e. Identify the various prosthetic socket designs and suspension systems prescribed for transfemoral amputees.
- f. Distinguish key differences between the various foot, ankle and knee components used in the fabrication of transfemoral prostheses.

This 1-hour course includes:

- Introduction
- Review of the latest demographics and causes
- Transfemoral prosthetic process
 - Goals
- Pre-operative management/care
 - Assessment
 - Goals
- Post-operative management/care
 - Assessment
 - Goals
- Prosthetic evaluation and alignment considerations
 - Socket designs
 - Suspension systems
 - Foot
 - Ankle
 - Knee
- Patient Education
- Quiz / Evaluation