



Ski Spectacular Instructor Academy

**Hosted by The Hartford Ski Spectacular
December 8-11, 2025**

Clinic Summary Notes

Clinic Title: Prosthetics in Snowsports – Chad Biggerstaff

1. Learn about the different prosthetics that are available for skiing/riding.
2. Ask your student if they have skied/ridden with their prosthetic before and, if they have, ask them about the experience – what worked, what didn't, did they experience any differences in performance with their prosthetic, was there something specific they were working on in their last lesson, etc.
3. Analyze how your student's prosthetic may be affecting movement efficiency and determine whether an adaptation is needed to overcome it.
4. Analyze how your student's prosthetic may affect implementation of fundamental mechanics in their skiing/riding and determine whether an adaptation is needed to overcome it.
5. Adjust teaching techniques and practice activities based on how your student's prosthetics affect their skiing/riding.
6. Have fun with your student!!!

Some links to visit to learn about different prosthetics for snowsports:

<https://primecareprosthetics.com/blog/skiing-and-snowboarding-as-an-amputee>

<https://www.ottobock.com/en-sc/product/1E2-131426>

<https://www.biodaptinc.com/products/alpine-foot.html>

<https://www.limbs4life.org.au/prosthetics/directory/lower-limb/k4-prosthetics>

<https://discover.burton.com/discover/s/article/adaptive-snowboarding>