



### Course Description

Our Advanced Functional Capacity Evaluation Course is designed for professionals who have experience performing FCEs and are interested in providing expert witness testimony, have had their FCEs questioned legally, and/or want to advance their testing skills. This course will outline the most recent evidence-based literature, discuss recent and important government legislation, outline legal precedent, and present the latest FCE research to expand your abilities. If you have ever been deposed, have had to speak with an attorney regarding your FCE, or have been asked to testify in a court of law, this course is a must!

Following the completion of this advanced course, you will be taught the latest national and international FCE research and will learn about the latest testing methodologies.

On day one of this course, the course instructor will go through FCE best practices, the various FCE methods on the market, discuss the research behind effort and pain, and go through the research associated with every part of your FCE. Day one also includes two advanced FCE case reviews.

On day two of this course, the instructors will outline employment law, ADA, ADAAA, FMLA, EEOC, and work comp laws affecting your FCE practice, He will discuss what constitutes a legally defensible FCE and will wrap up with discussions on depositions, expert witness testimony, and mock deposition.

The testing methodologies and research selected for this course are all public domain, have been peer reviewed/published, and are available within literature.

Satisfactory course completion as an assessment of learned outcomes includes:

- Participation in the full two days of training
- Demonstration of current evidence-based FCE testing methodology comprehension
- Participation in the FCE case reviews
- Completion of course quiz with a score of 80% or better in all course formats

### Learning Outcomes

- Identify and select the most accepted evidence based FCE testing methodologies within literature
- Describe and compare the pros and cons of using a kinesio-physical approach, a psychophysical approach, or a combination of both approaches
- Compose and document advanced FCE testing methods to make sure your specific test is valid, reliable, and evidence-based
- Summarize and interpret the implication of the Daubert Standard/Frye Standard and how to exceed these standards within your practice
- Prepare objective documentation techniques that take your FCE tests to the highest of documentation standards
- Compare and analyze the latest performance techniques from FCE industry leaders
- Evaluate and consider in-house testing methodologies and commercially-based FCE testing methodologies to determine which have the most/least peer reviewed and published, reliable, and valid research

### Who Should Attend

Physical Therapists  
Physical Therapist Assistants  
Occupational Therapists  
Occupational Therapist Assistants  
Athletic Trainers  
Exercise Physiologists  
Chiropractors  
Medical Doctors  
Kinesiologists  
Physicians  
Allied Health Professionals

### Contact Hours/CEUs

12 hours (2 days)  
1.2 AOTA CEUs

### Training

\$525 – On Demand  
\$600 – Live In Person  
\$600 – Live Webcast

### Education Level

Advanced  
Previous FCE training required  
15:1 student to instructor ratio

### Content Domain

Category 1: Domain of OT – Work

**Course is approved throughout  
the US for physical therapists**

**Jim Mecham, MSIE, OTR/L, CPE, CFCE**

Jim has dedicated his career to developing comprehensive industrial rehab programming that returns an injured worker to work as soon as possible. Within his career, he has developed multiple Functional Capacity Evaluations with the crown jewel being the FCE within OccuPro's Online Assessment Application software. Today, this FCE system is being performed daily by therapists throughout North America. Jim trains medical professionals how to perform these evidence-based, reliable and valid Functional Capacity Evaluations. In the development of his present FCE system, Mr. Mecham spent countless hours reviewing literature and research to make sure the Online Assessment Application FCE met the highest standards of evidence-based practice. He has presented at state and national conferences and written numerous articles in regards to evidence-based, reliable and valid performance of FCEs.

Jim is constantly involved in reliability and validity research projects in the field of FCEs and incorporates his continued literature review and research results into the Advanced Functional Capacity Evaluation Course. This helps to ensure the most recent and evidence-based practices within the field of FCE performance. Jim's extensive experience in the field of industrial rehabilitation, combined with his dynamic presentation style, is why professionals globally have participated in his continuing education courses.