



# Advanced Functional Capacity Evaluation Course

Jim Mecham, MSIE, OTR/L, CPE

## Day 1 – Functional Capacity Evaluation Best Practices and Research

Time	Subject	Content	Method of Instruction
7:45 – 8:15	Registration	Course Check in	Receive course material
8:15 – 8:30	Orientation	Tour of facility, introduction of attendees/instructors and course overview	Lecture, Tour
8:30 – 10:00	FCE Best Practice and various FCE Method Differences	Explore the differences between a kinesio/physical/psychophysical FCE, various FCE philosophies/methodologies, FCE clinical standards, and general best practices	Lecture, Discussion
<b>Break 10:00 – 10:15</b>			
10:15 – 11:30	Consistency of Effort, Reliability of Pain and evidence based decision making	Injury, Pain, coping, Consistency of Effort/Sincerity of Effort, and Reliability of Pain. How to document your findings and satisfy the stakeholders.	Lecture, Discussion
11:30 – 12:00	Advanced FCE Case Review	All students are required to come prepared with a sanitized FCE in hand for the course. A students FCE will be photocopied and provided to instructors and class for in depth review and discussion.	Class Practicum
<b>Lunch 12:00 – 1:00</b>			
1:00 – 1:15	FCE Interview, sitting and standing	Discuss research associated with the early stages of your FCE including the various methods of gathering sitting and standing abilities	Lecture, Discussion
1:15 – 1:45	Musculoskeletal Testing in your FCE	What is the evidence based research to support or debunk Musculoskeletal Testing in your FCE and impairment testing gin your state.	Lecture, Discussion
1:45 – 3:00	Upper Extremity Evidence Based Testing research	Explore and define the following evidence aspects of FCEs: 3 trial grip, five span grip, rapid exchange grip, coefficient of variation, and tests of hand dexterity	Lecture, Discussion
<b>Break 3:00 – 3:15</b>			
3:15 – 4:15	Material Handling Evidence Based Testing research	Explore and define evidence based methodologies to determine a client's ability to perform occasional and frequent material handling	Lecture, Discussion
4:15 – 4:45	Advanced FCE Case Review	All students are required to come prepared with a sanitized FCE in hand for the course. A students FCE will be photocopied and provided to instructors and class for in depth review and discussion.	Class Practicum
4:45 – 5:00	Day 1 Wrap up	Day 1 wrap up and Day 2 review	



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### Day 2 – Functional Capacity Evaluation Case Law and Expert Testimony

Time	Subject	Content	Method of Instruction
8:00 – 8:15	Day one questions	Day one questions and overview of Day 2	Questions
8:15 – 9:15	Employment Law, ADA, ADAAMA, FMLA, EEOC and Work Comp	Discuss implications for hiring, return to work and FCE associated with the ADA, ADAAMA, FMLA, EEOC and workers 'compensation.	Lecture, Discussion
9:15 – 9:30	Daubert versus Frye Standard and your FCEs	Understanding Dauber versus Frye and rules for admissibility of evidence	Lecture, Discussion
9:30 – 10:00	FCE Case Law	Explore some recent and important court decisions associated with FCEs including Indregard v. Georgia Pacific, Goodyear	Lecture, Discussion
<b>Break 10:00 – 10:15</b>			
10:15 – 11:15	Deposition and Expert Witness Testimony	Discuss how to prepare for expert testimony in deposition or trial. How to critique opposing Functional Capacity Reports.	Lecture, Power Point, Video, Hands-On
11:15 – 11:45	The Future of FCEs	What is next in regards to FCE	Lecture, Discussion
11:45 – 12:00	Course Wrap up	Course Feedback and CEU presentation	