

The Personal Fitness Trainer Study Guide

What do you need to Know? NESTA PFT Exam Domain Breakdown

Exercise Sciences (A&P, Biomech, Kines)	15%
Assessment, Safety and Prevention, Special Populations, Emergency Care	18%
Business	20%
Program Design	16%
Exercise Applications and Instruction	10%
Exercise Psychology	11%
Nutrition	10%
	100%

The PFT exam is multiple choice and there will be 125 questions. 100 questions will be graded, and the other 25 will be used as research for future exams. This is standard practice for most certification exams. The best way to prepare is to study a little over many days. Seek to understand, not memorize, or you will have a great challenge ahead of you. Try to study for one hour every day with the information in this study guide leading up to the workshop, then review your workbook information as you are guided through the workshop weekend. You must resign yourself to making learning an ongoing process, and not a short-term process, or you have already failed.

The science component of your exam includes nutrition, kinesiology, biomechanics, physiology, and functional anatomy. You must familiarize yourself with the basics of nutrition, understand the basic planes of movement and motion (kinesiology), recognize the internal and external forces and how these forces affect exercise application during movement (biomechanics), be conscious of the effects of exercise on the body during AND after exercise (physiology), and LASTLY, be aware of the function of the various muscles in movement. Muscles should be your least focus, not the greatest focus.

The assessments are evaluations of your client(s) on an ongoing basis and you must understand how to assess in a way that is beneficial to you AND your client(s).

Safety and injury prevention includes information to help keep your workouts safe, efficient, and effective. The business information is included as business is a key component to your success as a personal trainer. Since you are reliant upon gaining clients, your ability to communicate effectively, with respect, is of the utmost importance. If you do not have adequate rapport with your client, and buy-in to your methods and training ideas, neither you nor your client can succeed.

The program design section covers the basics of periodization (cycling of a fitness program to meet a desired goal or goals). You must understand where your client must start and how to progress your client based upon training age (training experience) and client goal(s), with recognition toward how the body adapts to exercise. This includes foundation training for function and movement control, strength endurance, hypertrophy, basic strength, and skill-related fitness (as it applies to power, speed, and sport training).

Lastly, you must be able to safely (least risk possible), efficiently (no wasted effort), and effectively (accomplishes desired goal), apply the proper exercises to meet your client's goals while taking into account the client's training age, proper biomechanics, and taking into account expected physiological responses to exercise and movement stress.

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M Lipman



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