

## SWIMMING SOUTH AFRICA Web Site: <u>www.swimsa.org</u> Level 1 Coaching Course Preparations

## Pre-Course Preparations:

While the following recommended reading is not compulsory it will add value and ensure that your learning experience is enhanced.

- Knowledge of the major muscle groups <u>http://anatomy.askthetrainer.com/</u>
- Knowledge of the skeletal system -<u>https://upload.wikimedia.org/wikipedia/commons/c/ca/Human\_skeleton\_front\_en.</u> <u>svg</u>
- Knowledge of the endocrine system https://en.wikipedia.org/wiki/Endocrine system
- Early vs. late development http://raisingchildren.net.au/articles/puberty\_early\_or\_late.html
- Know how a pace clock works in training
- Long Term Participant Development (LTPD) <u>http://swimsa.org/education-and-</u> <u>training/long-term-participation-development/3-ltpd-for-swimming-nn-edit-</u> <u>changes-accepted.pdf/view</u>
- Child Protection <u>http://www.blueknot.org.au/WHAT-WE-DO/Resources/General-</u> Information/Types-of-child-abuse
- Skeletal system diagram: <u>http://hes.ucfsd.org/gclaypo/skelweb/skel04.html</u>
- <u>https://www.trainingpeaks.com/blog/macrocycles-mesocycles-and-microcycles-understanding-the-3-cycles-of-periodization/</u>
- https://myswimpro.com/blog/2016/02/12/how-to-build-a-yearly-training-plan/
- <u>http://www.fina.org/content/fina-rules</u>
- <u>http://www.fina.org/content/disqualification-codes-2014-2017</u>