## LTAD Guidelines

|  | FUNdamental | Learning to <br> Train | Training to <br> Train | Training to <br> Compete | Training to <br> Win |
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| Ages <br> (Years) | Chrono/Bio <br> Female: $5-8$ <br> Male: $6-9$ | Bio <br> Female: $8-11$ <br> Male: $9-12$ | Bio <br> Female: $11-14$ <br> Male: $12-16$ | Bio <br> Female: $14-16$ <br> Male: $16-18$ | Chrono/Bio <br> Female: $16+$ <br> Male: $18+$ |
| Training <br> Sessions <br> (per week) | General Sport: <br> $5-6$ sessions <br> $30-45$ mins/ses | Swimming: <br> $4-6$ sessions <br> $60-90$ mins/ses | Swimming <br> $6-12$ sessions <br> 120 mins/ses | Swimming <br> $8-12$ sessions <br> 120 mins/ses | Swimming <br> $10-15$ sessions <br> 120 mins/ses |
| Training <br> Hours <br> (per week) | Sessional | Pool: $4-7$ hrs <br> Land: $1-2$ hrs | Pool: $12-24 \mathrm{hrs}$ <br> Land: $2-3 \mathrm{hrs}$ | Pool: $16-24 \mathrm{hrs}$ <br> Land: $3-4 \mathrm{hrs}$ | Pool: $20-24 \mathrm{hrs}$ <br> Land: $3-6 \mathrm{hrs}$ |
| Training <br> Volumes <br> (per week) |  | $8-14 \mathrm{~km} / \mathrm{wk}$ | $24-32 \mathrm{~km} / \mathrm{wk}$ <br> Leading to: <br> $44-52 \mathrm{~km} / \mathrm{wk}$ | $44-52+\mathrm{km} / \mathrm{wk}$ | $44-52+\mathrm{km} / \mathrm{wk}$ <br> (Depends on <br> specialism) |

