# GOOD COUNSEL COLLEGE

PHYSICAL EDUCATION

WORKPROGRAM

2010 Syllabus

### **Course Organisation Year 11 and Year 12**

	Year 11—55 hours per semester				Year 12—55 hours per semester				
	9 weeks per unit				9 weeks per unit				
	UNIT 1 Individual Performance	UNIT 2 Team Direct Interceptive	UNIT 3 Aesthetic Team	UNIT 4 Team Indirect Interceptive	UNIT 5 Individual Performance	UNIT 6 Team Direct Interceptive	UNIT 7 Aesthetic Team	UNIT 8 Team Indirect Interceptive	
	FOCUS AREA B	FOCUS AREA A	FOCUS AREA C	FOCUS AREA A	FOCUS AREA B	FOCUS AREA A	FOCUS AREA C	FOCUS AREA C	
Unit of Work — Core Subject Matter	Training Program Design Three energy systems and percentage use Immediate effects of training to the body Planning and designing training programs Evaluating training programs Measurement and evaluation of physical performance capacities (E)	Motor learning Characteristics of the learner Characteristics of the task Practice Feedback Team Dynamics Analyzing and Classifying Physical Skills (E)	Figueroa's Framework Individual Genetic predispositions and the satisfaction of personal preferences and human needs through physical activity Interpersonal The role of parents, peers, coaches, teachers and media on socialization, opportunities and decisions about physical activity Institutional The impact of institutions such as families, schools, sporting clubs, religions and politics on access to physical activity Cultural Sport as microcosm of society  Sporting authorities as institutions affecting access to sport and physical activity (E) Media influence on the evolution of culture (E)	Biomechanics Force and motion Momentum and inertia Projectile motion  Equilibrium and balance (E)  Judging the quality of physical Skills (E)	Exercise Physiology Principles Types and components of fitness for physical activity Training principles and methods for physical activity Training Program Design Limitations of the energy Systems Measurement and evaluation of physical performance capacities Evaluating immediate and long-term effects of training  Evaluation and modification of training programs and programming for special and individual needs (E)	Psychology Processing information and memory Team Dynamics Motor Learning Feedback mechanisms Motivation, arousal and anxiety  FOCUS AREA B Training Program Design Three energy systems and percentage use Goal setting (E) Imagery and visualization (E)	Figueroa's Framework Individual The role of self- concept, personal beliefs, values and attitudes Interpersonal The role of peers, coaches, teachers on socialisation, opportunities and decisions about physical activity Structural The impact of inequitable distribution of resources and rewards Government and media influence on the distribution of sporting resources and rewards Cultural Cultural influences on body image, the social construction of gender and physical activity  Naturalistic and constructionist views of body image and body regulation (E)  The social construction of gender and its impact on access to sport (E)	Figueroa's Framework Individual The role of self-concept, personal beliefs, values and attitudes Interpersonal The role of peers, coaches, teachers on socialisation, opportunities and decisions about physical activity Structural The impact of inequitable distribution of resources and rewards Government and media influence on the distribution of sporting resources and rewards Cultural Cultural influences on body image, the social construction of gender and physical activity  Judging the quality of physical skills (E) Communication (E) Coaching Styles and Analyzing Performance (E) Imagery and visulisation (E)	

#### **ASSESSMENT**

		Assessment Techniques						
Physical	FORMATIVE 1.1  Physical performance Continuous assessment in a variety of authentic contexts	Physical performance Continuous assessment in a variety of authentic contexts	FORMATIVE 3.1  Physical performance Continuous assessment in a variety of authentic contexts	FORMATIVE 4.1  Physical performance Continuous assessment in a variety of authentic contexts	Physical performance Continuous assessment in a variety of authentic contexts with greater focus on complexity	Physical performance Continuous assessment in a variety of authentic contexts with greater focus on complexity	SUMMATIVE 7.1  Physical performance Continuous assessment in a variety of authentic contexts with greater focus on complexity	Physical performance Continuous assessment in a variety of authentic contexts with greater focus on complexity
Written or multimodal/spoken	FORMATIVE 1.2 Research Report Folio 800–1000 words Predict how suitable your generic-specific training micro- cycle will be based on your own levels of fitness and suitability to an event	FORMATIVE 2.2 Research Essay 800–1000 words Evaluate whether game or skill-based practice is more suited to your style of learning and the physical performance skills you need to develop most	FORMATIVE 3.2  Supervised written  Extended written response  500–700 words, seen question, 90 minutes, 150 words plus references and prepared bibliography allowed into exam  Justify which level of Figueroa's Framework of Equity had the most significant impact on the success of the lunch-time tournament held and achievement of the philosophy, participation for all in a "fun, safe and supportive environment"	FORMATIVE 4.2  Research  Essay (multimodal presentation)  3–5 minutes with a combination of at least two modes of presentation (e.g. commentary and video)  Justify how understanding the biomechanics helped you achieve your performance goals	SUMMATIVE 5.2 Research Report Folio 1000–1500 words Justify the modifications made to the generic biathlon- specific training micro-cycle to enhance its suitability to your own training needs.	Research Report (multimodal presentation) 5–8 minutes with a combination of at least two modes of presentation of student own choice Evaluate how effectively you utilised sports psychology to enhance your performance during the unit	SUMMATIVE7.2 Supervised written Extended written Extended written response 600–800 words, unseen question, 90 minutes, 100 words plus references and prepared bibliography allowed into exam Evaluate which level of Figueroa's Framework had the most impact on your opportunity to participate equitably in the unit based on the learning experiences provided.	Research Essay 1000–1500 words Evaluate how media and cultural influences can impact on 'individual physical activity equality' As a player and coach recommend how it could be used in the future to motivate others to continually strive to be actively engaged in sport.

## Year 12 Unit 5 — Focus Area B/Individual Performance (Biathlon)

**Overview:** Through participation in a range of physical skills, generic fitness tests, training and performance in simple to complex authentic contexts, the student will evaluate personal performance in terms of individual physical responses and strategies relevant to timed performance in the biathlon. Through understanding of limitations and principles and the impact on energy systems and components, the student will examine training principles for the biathlon, and will justify immediate and long term effects of training. They will evaluate training sessions that target both skills and fitness, and decide on how effective it was to improving own performance in the biathlon. Students will also decide how team dynamics can impact on participation and equity in the class or team.

Learning Experiences	Learning experiences demonstrating personalisation and integration
Performance elements Simple authentic contexts  Basic skills in closed performance environments (run, swim and transition) Revise drills and skills used to correct common errors Application of rules and appropriate etiquette, referee peers Application of a variety of skills in simple authentic  Complex authentic contexts  Application of a variety of skills in open timed situations Application of a variety of game situations — offence/defense Application of feedback to enhance performance (video, coach and internal) Application of drills and skills used to correct detected errors Evaluation of personal and group performance to solve problems/initiate change  Focus Area B  Exercise Physiology Principles  Types and components of fitness for physical activity Training principles and methods for physical activity  Training Program Design  Limitations of the energy Systems  Measurement and evaluation of physical performance capacities  Evaluating immediate and long-term effects of training	Students:  Participate in a variety of simple to complex authentic physical performance contexts and evaluate how these factors affect performance Record progress in a performance journal Participate in a range of simple to complex authentic physical performance contexts to apply strategies and tactics Through evaluation of performance, select appropriate training to improve performance (skills, strategies or tactics) Participate in peer-led coaching sessions Review and critique video evidence of performances of self Review magazines, websites and text to identify drills/strategies that could be used to improve performance Videotape own performance and analyze in terms of skills and strategies/plans Identify own physical strengths and weaknesses that may impact on biathlon performance, and decide on position that would suit in timed performance Select a range of resources that will enhance meaning and impact for the written task (journal, magazines, online resources, text) Design and implement a training session for a group of peers that targets both skills and fitness for biathlon and evaluate its success Evaluate the effectiveness of a peer-led training session that targets both skills and fitness and provide written feedback in a paragraph Enhance the paragraph provided from peers by providing more in depth solutions, credible research or convincing examples Identify their strengths/weaknesses and use these to advantage in a training program Evaluate training program and goals and discuss better alternatives to decisions made Identify the importance of skill testing in identifying skills and weaknesses of chosen position in terms of energy systems and components of fitness Identify how to select specific components and set goals Evaluate the performance of self using fitness tests results Evaluate in the performance of self using fitness tests results Evaluate in the performance of self using fitness tests results

- Evaluate the performance of self based on ability to design training program and effectively modify changes to improve fitness
- Analyse immediate and long-term physiological effects of training for specific activities through use of heart rate recording/VO2 max etc.
- Reflect on a training session, identify strengths and weaknesses, and propose changes.
- Design personalized training sessions for the activity of choice in the various training cycles.
- Maintain a training journal to record reflections, modifications and performances.
- Investigate the types of fitness and decide which is most applicable to the physical activity under study and individual needs.
- Explain physiological subject matter as it relates to personalized physical performance.
- Deconstruct training programs with reference to training methods and principles of training.
- Evaluate the effectiveness of the student's own training program with direct reference to the training journal and training principles and methods.
- Investigate how the arousal levels of different performers affect skill learning.
- Conduct an intervention strategy and then examine the effect of the intervention on the playing performance of others (perform pre- and post-intervention tests).
- Investigate the potential outcomes of various psychology/coaching approaches on performance.

#### **ASSESSMENT**

#### Addresses all three dimensions—Acquiring, Applying and Evaluating

#### Physical performance — Summative 6.1

Students perform skills, tactics, and strategies in a range of simple and complex physical performance environments i.e. simple drills that are developed into an open setting, particular to biathlon.

#### Written performance — Summative 6.2

Research Assessment 1000–1500 words independent collection of information/data from a variety of sources. Must include references using APA and prepared bibliography. Justify the modifications made to the generic biathlon-specific training micro-cycle to enhance its suitability to your own training needs

# GOOD COUNSEL COLLEGE PHYSICAL EDUCATION – STUDENT ACHIEVEMENT PROFILE

NAME: ..... TEACHER: ..... YEAR OF EXIT: ...... **YEAR 11 Physical Acquire** Apply **Evaluate Formative Assessment Formative Activity Formative Formative** 1.1 Interim physical responses for a variety of authentic Individual contexts Performance 1.2 Focus Area B: Research Report 800-1000 words 2.1 Interim physical responses for a variety of authentic Direct Interceptive 2.2 Focus Area A: Research Essay 800-1000 words 3.1 Interim physical responses for a variety of authentic Aesthetic 3.2 Focus Area C: Seen Essay under exam conditions 500-700 words, 90 minutes. 4.1 Interim physical responses for a variety of authentic contexts Indirect Interceptive 4.2 Focus Area A: Multi-modal presentation, Oral 3-5 minutes YEAR 11 GLOBAL STANDARDS YEAR 11 PROPOSED LEVEL OF ACHIEVEMENT **YEAR 12** Acquire **Evaluate** Apply **Physical Activity Summative Assessment** Summative **Summative** Summative 5.1 Physical responses for a variety of authentic contexts Individual with a focus on increasing complexity Performance 5.2 Focus Area B: Research Report 1000-1500 words. 6.1 Physical responses for a variety of authentic contexts with a focus on increasing complexity Direct Interceptive 6.2 Focus Area A & B: Multi-modal presentation, Oral 5-8 minutes 7.1 Physical responses for a variety of authentic contexts with a focus on increasing complexity Aesthetic 7.2 Focus Area C: Unseen Extended written response 600-800 words, 90 minutes. Verification folio submitted to district panel GLOBAL STANDARDS AT VERIFICATION PROPOSED LEVEL OF ACHIEVEMENT AT VERIFICATION 8.1 Physical responses for a variety of authentic contexts with a focus on increasing complexity Indirect Interceptive 8.2 Focus Area C: Research Essay1000-1500 words YEAR 12 **GLOBAL STANDARDS AT EXIT** YEAR 12 **EXIT LEVEL OF ACHIEVEMENT**