

**MINISTRY OF EDUCATION
FEDERAL UNIVERSITY OF GOIÁS
FACULTY OF PHYSICAL EDUCATION AND DANCE
GRADUATE PROGRAM IN PHYSICAL EDUCATION – PPGEF – Academic Master's Degree**

TEACHING PLAN

I – IDENTIFICATION

Academic Unit:	FACULTY OF PHYSICAL EDUCATION AND DANCE
Course:	GRADUATE PROGRAM IN PHYSICAL EDUCATION – PPGEF – Academic Master's Degree

Discipline:	Decision-making in team sports
Year/Semester	2024/01
Day of the Week and Schedule	Tuesday from 08:00 to 11:40
Location or platform used in the development of the discipline (inform if it will be face-to-face or hybrid)	Post-Graduation Room - FEFD
Start Date	16/04/2024
Data de término	09/07/2024
Number of Vacancies (regular students)	18
Number of vacancies (special students)	02

Name of Faculty Member	Weekly C.H:	C.H. Total	C.H Practic e	C.H Theoretic al	Responsible for the discipline
Gustavo De Conti Teixeira Costa, Tathyane Krahenbuhl, and Filipe Manuel Clemente.	04h	64h	0h	64h	Gustavo De Conti Teixeira Costa, Tathyane Krahenbuhl, and Filipe Manuel Clemente.

II. SUMMARY: Theoretical-practical knowledge about decision-making processes in sport. Understanding the importance of attentional processes, response selection, and execution in situational demands. To analyze the variations in visual behavior and brain activation in team sports, according to the athlete's level of experience.

III. GENERAL OBJECTIVE: To characterize, present, and discuss the contemporary decision-making models in research on team sports and the cognitive abilities related to the processes associated with this decision-making.

IV. BASIC BIBLIOGRAPHY

1. BALSER, N.; LOREY, B.; PILGRAMM, S.; NAUMANN, T.; KINDERMANN, S.; STARK, R.; ZENTGRAF, K.; WILLIAMS, A. M.; MUNZERT, J. The influence of

- expertise on brain activation of the action observation network during anticipation of tennis and volleyball serves. *Frontiers in Human Neuroscience*, v.8, n.568, p.1-13, 2014.
2. BAR-ELI, M.; RAAB, M. Judgment and decision making in sport and exercise: Rediscovery and new visions. *Psychology of Sport and Exercise*, v.7, p. 519–524, 2006.
3. BISHOP, D. T.; WRIGHT, M.J.; JACKSON, R. C.; ABERNETHY, B. Neural Bases for Anticipation Skill in Soccer: An fMRI Study. *Journal of Sport and Exercise Psychology*, v.35, p.98-109, 2013.
4. COSTA, G.; CASTRO, H.; GRECO, P. Decision making in sport: a comparative study in volleyball. *New Academic Editions*, 2017.
5. CÔTÉ, J.; ERICKSON, K.; DUFFY, P. Developing the expert performance coach. In: D. FARROW, J.; BAKER, C.; MACMAHON (Eds.). *Developing elite sport performance: lesson from theory and practice*. New York: Routledge, 2013. p.17-28.
6. ERICKSON, K.; CÔTÉ, J.; FRASER-THOMAS, J. Sport Experiences, Milestones, and Educational Activities Associated With High-Performance Coaches' Development. *The Sport Psychologist*, v.21, p.302-316, 2007.
7. GIBSON, J. J. *The ecological approach to visual perception*. Boston: Houghton Mifflin, 1979.
8. GUIDA, A.; GOBET, F.; NICOLAS, S. Functional cerebral reorganization: a signature of expertise? Reexamining Guida, Gobet, Tardieu, and Nicolas's (2012) two-stage framework. *Frontiers in Human Neuroscience*, v.7, n.590, p.1-13, 2013.
9. MEMMERT, D.; FURLEY, P. "I spy with my little eye!": Breadth of attention, inattention blindness, and tactical decision making in team sports. *Journal of sport and exercise psychology*, v.29, n.3, p.365-381, 2007.
10. NITSCH, J.R. The action-theoretical perspective. *International Review for sociology of sport*, p.263-281, 1985.
11. NITSCH, J.R. Ecological approaches to Sport Activity: A commentary from an action theoretical point of view. *International Journal of Sport Psychology*, v.40, n.1, p.152-176, 2009.
12. WILLIAMS, A. M.; FORD, P. R.; ECCLES, D. W.; WARD, P. Perceptual-cognitive expertise in sport and its acquisition: Implications for applied cognitive psychology. *Applied Cognition Psychology*, v.25, p.432–442, 2011.

V. OBSERVATIONS



Teacher responsible for the Discipline

**MINISTÉRIO DA EDUCAÇÃO
UNIVERSIDADE FEDERAL DE GOIÁS
FACULDADE DE EDUCAÇÃO FÍSICA E DANÇA
PROGRAMA PÓS-GRADUAÇÃO EM EDUCAÇÃO FÍSICA-PPGEF – Mestrado Acadêmico**

PLANO DE ENSINO

I – IDENTIFICAÇÃO

Unidade de Acadêmica:	FACULDADE DE EDUCAÇÃO FÍSICA E DANÇA
Curso:	PROGRAMA PÓS-GRADUAÇÃO EM EDUCAÇÃO FÍSICA – PPGEF – Mestrado Acadêmico

Disciplina:	Tomada de decisão nos esportes coletivos
Ano/Semestre	2024/01
Dia da Semana e horário	Terça-Feira de 08:00 às 11:40
Local ou plataforma utilizada no desenvolvimento da disciplina (informar se será presencial ou híbrida)	Sala da Pós Graduação - FEFD
Data início	16/04/2024
Data de término	09/07/2024
Número Vagas (alunos regulares)	18
Número Vagas (alunos especiais)	02

Nome do Docente	C.H semanal	C.H. Total	C.H Prática	C.H Teórica	Responsável pela disciplina
Gustavo De Conti Teixeira Costa, Tathyane Krahenbuhl, and Filipe Manuel Clemente.	04h	64h	0h	64h	Gustavo De Conti Teixeira Costa, Tathyane Krahenbuhl e Filipe Manuel Clemente

II. EMENTA: Conhecimentos teórico-práticos sobre os processos de tomada de decisão no esporte. Compreensão da importância dos processos atencionais, seleção da resposta e execução da resposta frente as demandas situacionais. Analisar as variações no comportamento visual e na ativação cerebral, nos esportes coletivos, segundo o nível de experiência do esportista.

III. OBJETIVO GERAL: Caracterizar, apresentar e discutir os modelos de tomada de decisão contemporâneos nas pesquisas acerca dos esportes coletivos, bem como as habilidades cognitivas relacionadas com os processos relativos à esta tomada de decisão.

IV. BIBLIOGRAFIA BÁSICA

1. BALSER, N.; LOREY, B.; PILGRAMM, S.; NAUMANN, T.; KINDERMANN, S.; STARK, R.; ZENTGRAF, K.; WILLIAMS, A. M.; MUNZERT, J. The influence of expertise on brain activation of the action observation network during anticipation of tennis and volleyball serves. *Frontiers in Human Neuroscience*, v.8, n.568, p.1-13, 2014.
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4. COSTA, G.; CASTRO, H.; GRECO, P. Tomada de decisão no esporte: estudo comparativo no voleibol. *Novas Edições Acadêmicas*, 2017.
5. CÔTÉ, J.; ERICKSON, K.; DUFFY, P. Developing the expert performance coach. In: D. FARROW, J.; BAKER, C.; MACMAHON (Eds.). *Developing elite sport performance: lesson from theory and practice*. New York: Routledge, 2013. p.17-28.
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V. OBSERVAÇÕES



Professor (a) responsável pela Disciplina