

Choosing Non-Teaching Paths in PETE: An Interpretative Phenomenological Analysis of Dual-Career University Footballers

Rıdvan ÇAKIR



INTRODUCTION: PETE Students

- Love of sport + want to work with youth/sport.
- Strong athletic identity; "sport is my world."
- A clear pathway into schools and community sport.

(Richards, Templin, & Graber, 2014)



INTRODUCTION: Not All PETE Students Become Teachers

Some students move toward other roles: coaching, performance analysis or pro player.

In PETE, many students keep strong sport ties; some move from teaching toward coaching or other sport jobs.

(Richards & Templin, 2012; Richards et al., 2014)



PROBLEM

- We do not know how program or practicum experiences push students toward these non-teaching paths.
- Past studies talk about socialization and role conflict, but we have little close-up evidence with active student-athletes.
- Dual careers (sport + university) change time, energy, and risk decisions. Yet their role in teaching vs. coaching choices is unclear.

(Richards & Templin, 2012; Richards, Templin, & Graber, 2014; Stambulova, 2021)



INTRODUCTION: SCCT

- Social Cognitive Career Theory: Choice = Self-efficacy ("Can I do it?") + Outcome expectations ("What will I get?").
- These beliefs are shaped by: mastery, models, social persuasion, and affect.
- When both are high, interest & choice move toward that option.

(Lent, Brown, & Hackett, 1994)



PURPOSE

Research Question:

How do self-efficacy and outcome expectations for teaching vs. coaching guide sensemaking toward non-teaching careers for student athletes?



DESIGN & APPROACH

- Qualitative design: Interpretative Phenomenological Analysis (IPA).
- Focus on lived experience and meaning-making.

(Smith, Flowers, & Larkin, 2009)

Case-by-case analysis before careful cross-case patterns.

(Smith, 2011)



PARTICIPANTS

- ► Three male PETE university student athletes (footballers), ages 20–21.
- Purposive, homogeneous sampling: actively competing and oriented away from teaching.

(Smith et al., 2009)

Confidentiality: reported as P1–P3.



DATA & Interviews

- Done in-depth, semi-structured interview per participant (≈66–83 min).
- Interview guide sensitized by SCCT (mastery, models, persuasion, affect).
- Sessions audio-recorded, transcribed verbatim; key paralinguistic notes kept.

(Smith, Flowers, & Larkin, 2009)



FINDINGS: Themes

Efficacy-Outcome Asymmetry

P1: "During my teaching practicum everything felt mechanical—forms, signatures... In the same week, I corrected a player's squat and saw the bar path change immediately. That made me think, 'This is where matter."

P2: "When I make a micro-correction and see the difference right away. In teaching, the class is too crowded, the goals are vague, and the results are hard to measure."

P3: "In the classroom I often feel ineffective on the pitch, when I say 'close your body this way,' the player adjusts instantly. That gives me a strong sense of capability."

Context & Affect Reweight Choices Selective Academic Engagement

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P2: "I had an exam at 10 a.m. and a team meeting at 11:30. I rushed from the test to the training ground. It was exhausting, but that day I decided: 'My priority will be the pitch.'"

P3: "One day I had morning strength training, classes at noon, and practice in the evening. The attendance limit stressed me out. After running from an exam straight to tactics, I made mistakes. I asked myself Why am I doing this to myself?"

Mastery, Mentors, Social Reinforcement

P1: "My coach gave me small responsibilities: collecting data, planning Those small tasks built my confidence.'

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- P1: "One exam week overlapped with a cup match. Attendance in class P1: "In anatomy we learned that weak glute medius causes knee valgus. Later I gave a player side-lying abduction exercises. In that moment, the classroom and the field clicked together."
 - P2: "Motor learning concepts like blocked vs. random practice directly shaped my goalkeeper drills. Measurement courses helped too—I built a checklist for keepers. But in education sciences, things felt too general and less useful."
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Efficacy-Outcome Asymmetry

Coaching = higher self-efficacy, visible impact, agency.

Teaching = lower efficacy, stability/routine, slower feedback.

Asymmetry organizes sensemaking toward non-teaching paths.

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Efficacy-Outcome Asymmetry

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Selective Academic Engagement

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Mastery, Mentors, Social Reinforcement

Embodied mastery: drill design, micro-corrections, rapid feedback.

Mentor scaffolds: small responsibilities \rightarrow quick wins (e.g., warm-ups,

data tasks).

These compound to build coaching confidence and direction.

Efficacy-Outcome Asymmetry

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Context & Affect Reweight Choices

Time-energy debt: training, classes, matches collide.

Scheduling frictions: midterms vs. fixtures; petitions/absences.

Injury emotions: hesitation, caution, identity stress.

These recalibrate feasibility and payoff across options.

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Selective Academic Engagement

Effort concentrates where efficacy + value feel high.

Keep and apply what 'locks in' on the pitch (e.g., anatomy, motor

learning, measurement).

Minimize lower-value areas (e.g., formation/management content).



DISCUSSION

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DISCUSSION

Efficacy-Outcome Asymmetry

SCCT explains the drift:

A clear efficacy–outcome asymmetry favored coaching.
In SCCT-aligned studies with preservice teachers, self-efficacy + outcome expectations drive learning engagement and downstream choices.

(Shang et al., 2022)

Low autonomy / role stress in school contexts can **erode autonomy & competence need satisfaction**, undermining efficacy beliefs for teaching.

(Washburn, Richards, & Sinelnikov, 2020)

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DISCUSSION

Mastery, Mentors, Social Reinforcement

Why coaching "wins":

Feedback loops: drills + video/GPS give fast, visible change \rightarrow efficacy growth in day-to-day coaching practice.

(Inoue et al., 2022)

Mentor scaffolds (micro-tasks → quick wins) **strengthen identity and commitment** via educative, reciprocal mentoring.

(Leeder, Russell, & Beaumont, 2022)

So: [Teaching practicum design matters: more autonomy + timely feedback can rebalance beliefs.

A wider teacher-coach role context still colors perceived value and pace.]



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Context & Affect Reweight Choices

Context & Affect Reweight Choices:

Dual-career pressures (time-energy, logistics) shift perceived value and pace of outcomes.

(De Maio et al., 2025)

Students respond rationally to those signals: limited time, academic load, and attendance pressures reweight choices.

(Gjaka et al., 2024)

So: [Affect (fatigue, stress) further nudges attention toward quicker, more controllable wins.]

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DISCUSSION



Selective Academic Engagement

P1: Selective Academic Engagement:

Internship/practicum experiences can channel self-efficacy \rightarrow learning engagement \rightarrow professional identity (SCCT-consistent pathway).

(Cai, Zhu, & Tian, 2022)

Applied/service-learning tasks raise academic self-efficacy and engagement by making impact visible.

(Chiva-Bartoll et al., 2020)

So: [Students invest where success seems likely and results are tangible—strategy, not apathy.]



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CONCLUSION

- ► The "drift" toward coaching is SCCT-consistent: higher self-efficacy + valued, visible outcomes.
- Mastery loops + mentoring + social reinforcement build coaching beliefs day to day.
- Context & affect (dual-career time-energy pressures) reweight choices—optimization, not apathy.
- Selective academic engagement follows perceived payoff; practicum design can re-tilt beliefs.



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Thanks for Listening

ridvancakir07@gmail.com – Linkedin: ridvan-cakir-1604791a6

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