

SPORT IN RELATION TO DEVELOPMENT



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INTRODUCTION

Sport & Development in Higher Education

"It has the power to change the world. It has the power to inspire. It has the power to unite people in a way that little else does."

-NELSON MANDELA-





Sport, Mental Well-Being & Social Cohesion

Participation in sport is positively linked to

- psychological well-being (reduces anxiety, improved mood and greater self-worth)
- social development (emotional intelligence, empathy, and interpersonal skills)
- peer connection (feeling of belonging, peer encouragement, and support)

Social interaction in sport = better mental health





Implications for Higher Education in South Africa

- Enhancing access to inclusive sports clubs and residence leagues could support mental well-being on campuses
- Intentional programming around team-building, leadership development, and peer mentorship through sport in residence sports and development leagues.



Sport Atmosphere Builds Psychological Resilience

A positive, supportive sport atmosphere is strongly correlated with the development of

- A growth mindset (belief in self-improvement through effort)
- Psychological resilience (ability to recover from setbacks, stay motivated, and cope with stress)

Supportive sport environment setbacks allows growth mental toughness

Study Frontiers in Psychology





Implications for Higher Education in South Africa

- Creating safe-to-fail environments
- Encouraging peer mentorship
- Providing constructive feedback
- Design inclusive spaces & enhance access to inclusive sports clubs and residence leagues

Make mental health support visible within sports environments



Competitive vs Non-Competitive Impact

Competitive sports participation

- Strengthened mental toughness
- Improved stress management
- Fostered traits like perseverance, goal orientation, and resilience
- Particularly effective for high-achieving or performance-driven students

Non-competitive or recreational sports

- Enhanced general well-being, joy, and emotional stability
- Encouraged informal peer support and social inclusion
- Served as a low-pressure outlet for students with less interest in performance-based sport

Not all students want the same thing from sport and that's okay





Implications for Higher Education in South Africa

Design dual pathways

- Maintain and invest in high-performance sport structures (e.g., Varsity Cup, USSA tournaments)
- Simultaneously offer inclusive, informal sport programs through residences, faculties, and wellness units

Promote intramurals and social sport leagues

5-a-side football, campus-wide walking groups, dance sessions, or yoga clubs

Target different goals

- Let students choose the level of engagement that suits their personal and academic journey
- Ensure access for all fitness levels, cultural backgrounds, and time commitment intentionally include both competitive and non-competitive options to meet the diverse needs of the student population.





Implications for Higher Education in South Africa

- Train student leaders as peer ambassadors
- Invest in low-threshold, inclusive events
- Promote participation without performance pressure
- Recognize sport clubs as retention tools
- Support identity formation through sport for First-year students International students Marginalised and at-risk groups



Impact on Academic Success & Time Management

Moderate participation in sport was strongly correlated with

- Improved Grade Point Average (GPA)
- Better time management and scheduling skills
- Reduced academic burnout and improved mental health
- Development of soft skills:
 - Confidence
 - Self-discipline
 - Stress coping strategies
 - Interpersonal communication

2–4 sessions per week

X Not exceeding 8–10 hours <u>unless</u> academic supports are in place

(ResearchGate, 2024





Implications for Higher Education in South Africa

- Develop structured sport timetables that allow for predictable training without academic clashes
- Coach training and academic liaison
 - Educate coaches to recognise academic peaks and accommodate accordingly
 - Encourage dialogue between sport managers and academic advisors
- Create performance-tracking dashboards
- Promote sport as a time management tool



Key Recommendations

Emotional Intelligence & Burnout Prevention

Structured EI development workshops into sport scholarship and highperformance programs to reduce mental fatigue

Self-Determination & Intrinsic Motivation

Encourage co-designed training sessions, goal-setting exercises, and peer feedback

Policy & Structural Recommendations

Develop a university-wide sport and well-being policy that prioritises holistic student development

FISU Healthy Campus Program



Areas of development through sport











Personal Development Social Development

Physical Development

Cognitive Development Emotional Development



Personal Development



- Time management & discipline
- Perseverance & Resilience
- Self esteem confidence
- Team work & leadership



Social Development



- Interpersonal communication skills
- Community Building
- Collaboration & networking
- Sportsmanship & fair play



Physical Development



- Health & physical fitness
- Injury prevention & management
- Coordination & motor skills



Cognitive Development



- Problem solving & strategic thinking
- Decision making & adaptability
- Concentration improving focus



Emotional Development



- Self-awareness & reflection
- Goal setting & motivation



Sense of Belonging & Identity

Participation in sport leads to

- Increased institutional attachment
- A stronger sense of community membership
- Improved feelings of purpose, belonging, and connection

Critical retention role

- Reduces dropout risk
- Enhances emotional connection to campus life
- Boosts student identity formation, particularly in diverse and transitioning youth populations



CONCLUSION



Sport in higher education fosters holistic development



Sport boosts health, psychological resilience, social skills, and academic success



For sustainable development, sports programs must be

Socially sustainable

Environmentally sustainable

Economically Sustainable

Governance and Leadership

Strategic



END

