

# Experiential learning from an international perspective: An empirical study of the United States, Canada, Australia and New Zealand

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6	Experiential Learning from an International Perspective:
7	An Empirical Study of the United States, Canada, Australia, and New Zealand
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Abstract

Curricular and co-curricular experiential learning has become a vital component of higher
education degree programs. This study examined the evolution of experiential learning in sport
management from an international perspective. Self-administered surveys were completed by 98
sport industry organizations in the United States, Canada, Australia, and New Zealand to analyze
industry practitioners' perceptions of the importance of various general education/liberal arts,
business management, and sport management competencies gained through the sport management
curriculum. Furthermore, it aimed to determine whether there was an optimal level of experiential
learning from industry practitioners' viewpoints. The results highlighted the continued and
evolving importance of experiential learning within college/university degree programs, and that
experiential learning builds beneficial partnerships that prepare students to become future sport
management industry practitioners.
Keywords: experiential learning, sport management curriculum, practicum/internship,

competencies

32 Introduction

The evolution of curricular and co-curricular experiential learning through outside of classroom learning experiences has progressed within higher education (Seidman & Brown, 2006), and become a vital component of sport management degrees (Bower, 2013; Brown et al., 2018; Pierce et al., 2011; Sattler, 2018; Sheptak & Menaker, 2016). Kolb (1984) defined experiential learning as "The process whereby knowledge is created through the transformation of experience. Knowledge results from the combinations of grasping and transforming the experience" (p. 41). Higher-education institutions utilize practica/internships, apprenticeships, work-integrated learning, and placements to infuse experiential learning within the educational process for students at all levels of learning.

The experiential learning component within a higher education degree can range from approximately 30 hours to 750 hours, relative to course requirements and credits allocated to the placement (Ferkins & Fleming, 2004), and occurs within a wide range of government, commercial, and non-profit organizational settings. This allows students to apply classroom-learned theory while performing work-related tasks specific to the organization in a supervised practical working environment (Davie & Watson, 1988; Light & Dixon, 2007; Schaafsma, 1996). This has enabled students to learn through experience (Maye, 2013), or by doing (Dewey, 1986), with the community serving as the laboratory for applying knowledge and skills acquired in the classroom (Bower, 2013; Eames & Coll, 2010).

In 1993, the North American Society of Sport Management (NASSM), the pre-eminent sport management academic association in the United States and Canada, and the National Association

for Sport and Physical Education (NASPE) included experiential learning as a required component of the Sport Management Program Standards and Review Protocol (Eagleman & McNary, 2010; Sport Management Program Review Council, 2000). In recent years, experiential learning has evolved through the creation of the Commission on Sport Management Accreditation (COSMA) as part of the integrated experience core professional competency standards, which were created in 2008 (Commission on Sport Management Accreditation, 2016; Eagleman & McNary, 2010).

In accordance with the maturation of experiential learning in sport management education, the purpose of this study was to investigate sport industry practitioners' perceptions of competencies gained by students through their course of study and, specifically, the integrated experiential learning activities as well as the requisite level of experiential learning considered appropriate to gain a career in the sport industry. The subsequent marketability of students who had undertaken experiential learning activities was also explored. The following review of literature illustrates the importance and benefits of experiential learning in a student program of study. However, there is limited information relating to optimal academic preparation in the literature; therefore, this research intends to fill this gap.

### **Review of Literature**

# **History of Experiential Learning**

In the 1930s, John Dewey was one of the first philosophers to emphasize practicality in education. Dewey viewed formal curricula as authoritarian, with input provided by a select few 'all-knowing' academicians. He believed that practical and varied experiences better prepare students for life in the future as a whole; therefore, learning through varied activities was more

beneficial than traditional formal curricula (Dewey, 1986, 1997). The framework of this belief, combined with philosophical concepts related to William James' (1907) pragmatism, resulted in the birth of his philosophy of experimentalism. The purpose of experimentalism is the construction, through regular steps based on prepared plans, of a typical case formed with explicit reference to throwing light on the difficulty in question (Dewey, 1997). Dewey believed that experimentation was needed to enhance student learning and prepare them for post-academic life; thus, experimentation is an antecedent to today's educational use of experiential learning.

Kurt Lewin's research on group dynamics in the mid-1940s, which involved a larger number of participants and a wider scope of influence, was a further precursor to traditional experiential learning (Marrow, 1977). Much of Lewin's work focused on leadership and management styles; however, his work on action research and organizational behavior within group settings focused on comparative research of the conditions and effects of various forms of social action and research leading to social action. This was the foundation of traditional experiential learning, with the cycle comprising action, reflection, analysis, and testing (Jowdy et al., 2004; Kolb & Kolb, 2009).

Much of Dewey's and Lewin's theoretical framework, relating to experiential learning, was drawn from the work of early 19<sup>th</sup> century developmental psychologist Jean Piaget. Piaget's theories relate to cognitive development and explain how experience shapes intelligence (Jowdy et al., 2004; Kolb, 1984). He believed intelligence was the product of interactions between individuals and the environment, and that intellectual development was a process involving assimilation, accommodation, and equilibrium (Jowdy et al., 2004; Piaget, 1952). Piaget's theories

stressed that learning is individualized and self-directed (Jowdy et al., 2004) and, therefore, requires activity-based discovery learning, rather than teacher-centered instruction.

During the mid-1950s, Kelly introduced Personal Construct Theory, which postulated that the world is perceived in terms of any meaning applied to it and that individuals have the autonomy to choose the meaning (Kelly, 1991). Specifically, individuals: (1) make a choice and anticipate what they would like to do; (2) invest in the chosen action; (3) encounter various situations during the action; (4) confirm or deny whether the action is personally appropriate; and (5) evaluate and make revisions as necessary. This process of developing a personal construct is a precursor to current experiential learning theory, as it aids in the creation of 'professional employment templates' for individuals in their chosen field of employment.

Experiential Learning Theory has become an integral part of the educational process through Kolb's (1984) Theory of Experiential Learning. Kolb developed the model from the underlying structures of the learning process, based on research in psychology, philosophy, and physiology. Specifically, the model focuses on concepts of adult development, and a typology of individual learning styles and corresponding structures of knowledge from various academic disciplines and professions. This developmental perspective was the basis for applications of Experiential Learning Theory to education, work, and life-long learning. According to Kolb, A. Y. and Kolb, D. A. (2009), it is a circular relationship comprising concrete experience, action, observation, reflection, analysis leading to the formation of abstract concepts, and testing new situations (Jowdy et al., 2004). This relationship demonstrates that the learning cycle begins at any one of the

circular points and should be approached as a continuous spiral (Hayes Sauder & Mudrick, 2018; Kolb & Kolb, 2009; Kolb & Kolb, 2017; Sattler, 2018)

Joplin (1981) further defined experiential learning through the development of the five-stage experiential learning model. The five stages include: (1) the focus stage, which provides a general explanation of the educational objective; (2) the challenging action stage, where the learner is placed in a stressful situation to address the problem; (3) the support and (4) feedback stages, which provide security and information to the student regarding what they have done and will do for the duration of the process; and (5) the debriefing stage, which enables evaluation of information that may lead to an improvement in the repeating cycle. Facilitators, and the appropriate design of activities, are integral to this cycle to ensure optimal levels of learning and skill development (Joplin, 1981; Newman et al., 2017).

# **Experiential Learning in Sport Management**

The experiential learning in sport management 'story' has been authored in numerous sport management publications for over 50 years. Walter O'Malley, president of the Brooklyn Dodgers, anticipated the professional sport industry's growth and recognized the need for university-level curriculum to groom future sport administrators. In 1957, O'Malley corresponded with Dr. Clifford Brownell at Columbia University expressing the need for such a curriculum. This information was shared with Dr. James Mason at Ohio University, who sought to create the curriculum and bring O'Malley's vision to life (Mason et al., 1981; Pedersen & Thibault, 2014). In 1966, Mason and his colleagues introduced a "Master's Degree in Physical Education with a Major Emphasis in Sport Administration" (Ohio University, 1968, p. 96), widely recognized as the

first professional preparation curriculum in sport management/administration (Pedersen & Thibault, 2014). Part of that degree program required students to complete an "internship in competitive athletics" and "pass a written major examination based on the courses taken in his major field of study, including the internship experience" (Ohio University, 1968, pp. 96-97).

Experiential learning provides many benefits for students, including knowledge development through experience transformation (Polito et al., 2004); acquiring transferable skills (Busby, 2003), such as teamwork, initiative, relationship building, and confidence (Rainsbury et al., 2002); and a platform to practice skills and knowledge learned in the classroom (Basow & Byrne, 1992; Sutton, 1989). However, questions often arise as to whether experiences need to be meaningful to be effective learning tools. Experiences can be meaningful and effective learning tools when experiential learning opportunities encompass substantial tasks that provide learning opportunities acknowledged by sport organizations and supplemented with supervisor feedback and support (D'abate et al., 2009).

As the benefits of experiential learning are important to sport management education, colleges/universities include experiential learning in their educational curriculum through both required and elective coursework that incorporates discrete (separate from the classroom) practica/internships (Southall et al., 2003). COSMA defines practica/internships as "an experience that enables students to work for a sports organization, or in a sports-related office to gain useful, relevant experience for a career in the sports field" (Commission on Sport Management Accreditation, 2016, p. 13). Practica/internships are integral to sport management curricula

because they enhance students' professional preparation and, subsequently, their prospects of gaining employment in the sport industry (Brady et al., 2018; Parkhouse, 1987; Stratta, 2004).

Additionally, experiential education is supplemented with metadiscrete (outside the classroom, but under the supervision and guidance of a professor/mentor) practical experiences (Southall et al., 2003), such as field experiences, site visits, event assistance, and sport management clubs. Experiential learning settings are wide and varied, including "national, regional, and local sport organizations; private and public sector health and fitness clubs; local authorities; professional sports clubs; sports marketing and event management companies; sports media; education (including schools and tertiary institutions); and sport performance and sport science organizations" (Ferkins & Fleming, 2004, pp. 143-144).

The present study focuses on experiences embedded within the sport management curriculum; therefore, it is important to acknowledge the role NASSM and NASPE had in recognizing the need for experiential learning through practica/internships internationally as a required component of standards and accreditations. In 1986, before the joint effort of these two organizations, a group of faculty and sport management practitioners developed a committee responsible for determining curriculum guidelines for sport management degrees (Eagleman & McNary, 2010). Shortly after, Parkhouse (1987) found that the curricula offered by colleges/universities were inconsistent and typically lacked the substance of a major within a degree (Eagleman & McNary, 2010). Consequently, NASSM and NASPE developed the Sport Management Program Review Council (SMPRC), which in turn developed the Sport Management Program Standards and Review Protocol (Eagleman & McNary, 2010; Schoepfer & Dodds, 2010; Sport Management Program

Review Council, 2000). Of the 12 standards, the final one, Field Experience in Sport Management, "discussed the benefits of students participating in an in-depth practical experience before graduation and entrance into the sport industry" through the completion of a "minimum of 400 hours of hands-on experience after the junior year" (Schoepfer & Dodds, 2010, p. 188). The SMPRC felt that "the practical aspect of internships in the curricula of sport management is so important that [the] inclusion of field experiences at both the undergraduate and graduate levels of professional preparation programs [was required] in order to obtain approval as an approved program" (Schneider & Stier, 2006, p. 36).

In 2007, NASSM and NASPE transformed the SMPRC standards into a full accreditation, resulting in the development of COSMA as "a specialized accrediting body whose purpose is to promote and recognize excellence in sport management education in colleges and universities at the baccalaureate and graduate levels" (Schoepfer & Dodds, 2010, pp. 188-189). As the sole accrediting body for sport management education, COSMA's goal was "to legitimize programs and ensure that sport management programs are preparing graduates to be successful contributors to the field" (Eagleman & McNary, 2010, p. 3). According to COSMA's (2016) accreditation principles of outcomes assessment, strategic planning, curriculum, faculty, scholarly and professional activities, resources, internal and external relationships, educational innovation (Eagleman & McNary, 2010), and experiential learning, such as practica/internships, all are part of the integrated experience core professional competency in the Common Professional Component (CPC) of curriculum (Commission on Sport Management Accreditation, 2016; Eagleman & McNary, 2010; Schoepfer & Dodds, 2010).

# **Purpose of this Study**

It is clear from the literature that experiential learning through practica/internships is vital to the education and professional preparation of sport management students; however, there is a lack of data related to optimal academic preparation of sport management students. Previous research focusing on the history, theory, and practical application of experiential learning in sport management education recommended future research in several areas. The present study focused on three of these key areas, with a purpose of analyzing: (1) sport industry practitioners' perceptions of the importance of various general education/liberal arts, business management, and sport management competencies gained through the sport management curriculum; and (2) sport management industry practitioners' perceptions of the amount (i.e. number of hours and courses) of experiential learning required to prepare for a career in the sport industry.

225 Methodology

# **Participants**

The subjects for this study were sport organizations that offer student placements in the United States, Canada, Australia, and New Zealand. The target subjects for this study were those organizations that had previously offered a student-t placement to students supervised by the researchers. The use of convenience sampling for this study is valid and reliable based on the assumption that members of the target population are homogenous. Convenience sampling is a type of nonprobability sampling (Etikan et al., 2016) that enables researchers to gather information from participants who meet specific practical criteria, including geographical proximity, easy accessibility, and willingness and availability to participate.

In total, 177 self-administered surveys were emailed to sport organizations, known to the researchers through previous student placements, in the United States and Canada (87), and Australia and New Zealand (90). The sport organizations included major and minor sport leagues, for-profit professional sport organizations and support services, non-profit sport organizations, amateur sport governing bodies, parks and recreation programs, corporate sport organizations, and high school/college/university athletic programs. The overall response rate was 55.4% (98 of 177 surveys); 63.2% (n=55) for the United States and Canada, and 47.8% (n=43) for Australia and New Zealand. Organizational type responses were leagues/governing bodies (n=11), professional sport (n=29), professional sport support services (n=11), non-profit sport (n=33), and amateur sport (n=14).

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#### **Procedure**

Access to the sample was attained through the individual researchers' databases and a random sampling of colleges/universities affiliated with NASSM (mainly the United States and Canada) and the Sport Management Association of Australia and New Zealand (SMAANZ) (mainly Australia and New Zealand). The random sample was attained through a random selection of colleges/universities known to the researchers for having a required practicum and/or internship to obtain a list of sites they use for student placements. The sample was then divided into organization type (leagues/governing bodies, professional sport, professional sport support services, non-profit sport, and amateur sport) to ensure coverage across the sport industry. Once the organizations were selected and contact information attained and confirmed, the selfadministered survey was delivered to each subject via email with a cover letter explaining the purpose of the study.

#### Instrument

The survey consisted of a variety of questions, including demographic inquiries, five-point Likert scale questions, yes and no questions, and multiple response questions. Questions were developed by (1) examining experiential learning in sport management literature; (2) considering the standards set forth in the previous NASSM-NASPE Program Approval Process and current COSMA Principles and Standards; and (3) analyzing selected colleges/universities in the United States, Canada, Australia, and New Zealand to understand their purpose and inclusions of their practica/internship program.

Demographic information included the sport organization's name (optional), location (country), and type of sport organization they defined themselves as (from a list provided or by self-description). The five-point Likert scale (1 - Not Important; 2 - Less Important, 3 - Neutral, 4 - Important, 5 - Very Important) sought respondents' perceptions on such factors as a range of required competencies (general, sport management, and business) important for potential employees to possess to be hired by their organization as this aspect was a key purpose of the study. The Likert scale questions investigated the extent the respondent felt that general competencies, sport management competencies, and business competencies were important for a potential employee to possess prior to be hired by their organization. Another question inquired about the level of importance placed on the college/university the student graduated from or their grade point average (GPA) in hiring a student for an entry-level position.

Sample yes and no questions included "Would you be more likely to hire a graduate for an entry-level position who has gained sport management experience in conjunction with their college/university program through experiential learning, such as a practica/internship?" and "Would you hire a recent graduate for a position above entry level due to their having experience in conjunction with their college/university program through experiential learning?". Multiple response questions were designed to identify respondents' views to questions like "What benefits do you feel practica/internships provide your organization?" and "What concerns, issues or limitations do you have with practica/internships?". Respondents were asked to indicate all items that applied to them.

# **Data Analysis**

For questions that required responses on a five-point Likert scale, an average score was calculated for each response with higher scores indicative of more agreement with each particular competency or credential. Binary variable responses were reported as percentages due to the ordinal nature of the data in which the respondents were asked to provide their opinion using a yes/no format. In terms of multiple response questions, respondents were asked to select from a range of options and select all responses that applied to them. The proportion of respondents selecting each option was then calculated and reported as a percentage for each option.

300 Results

The first analysis revealed that nearly two out of three sport management practitioners surveyed (64.3%) said it was important for potential employees to have a sport management (or related field) degree.

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Table 1 305 306 Importance for a Potential Employee to have a Degree in Sport Management or a Related Field

Response	Canada/USA	Australia/NZ	Overall
YES	70.9%	55.8%	64.3%
NO	20.1%	44.2%	30.8%

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Next, ratings of the importance of general competencies sport organization managers expect potential employees to possess were ascertained. As Table 2 indicates, communication skills, people skills, and time management were the most desired competencies. Computer skills, particularly word processing, were considered more important than public speaking. Interestingly, there was a lack of agreement between professional writing and word processing.

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315 Table 2 316 Mean Scores of the Importance of General Competencies in Potential Employees

General Competencies	Canada/USA	Australia/NZ	Overall
Public Speaking	2.7	2.4	2.5
Time Management	3.7	3.4	3.6
Stress Management	3.3	1.7	2.6
People Skills	3.7	3.8	3.7
Professional Writing Skills	2.8	2.7	2.7
Problem Solving Skills	3.6	3.0	3.3
Computer Skills			
Word Processing 1	3.2	3.2	3.2
Spreadsheets <sup>1</sup>	2.8	2.5	2.7
Databases <sup>1</sup>	2.6	2.3	2.4
Project Planning Software <sup>2</sup>	1.3	1.4	1.4
Presentation Software <sup>1</sup>	2.2	2.6	2.4
Web Development Software <sup>2</sup>	1.6	1.4	1.5

<sup>&</sup>lt;sup>1</sup> = one ANZ did not respond

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Table 3 presents ratings of the perceived level of importance of sport management competencies as expected by managers of sport organizations. The most important competency rated by respondents was "sport-related practical work experience" (mean score 3.2). Aside from

<sup>&</sup>lt;sup>2</sup> = two ANZ did not respond

experiential coursework, marketing and event management were also rated as important competencies, which aligns with the focus of many practica/internships.

325 Table 3 326 Mean Scores of the Importance of Sport Management Competencies in Potential Employees

Sport Management Competencies	Canada/USA	Australia/NZ	Overall
Facility Management <sup>1</sup>	2.5	1.6	2.1
Sport Marketing	3.2	2.3	2.9
Understanding of Sociocultural Concepts	2.6	2.1	2.4
Sport-Related Practical Work Experience	3.1	3.2	3.2
Event Management	3.1	2.4	2.8
Sport Law <sup>1</sup>	1.9	1.3	1.6
Sport Finance <sup>1</sup>	2.0	2.0	2.0
Sport Sponsorship	2.9	2.4	2.7

<sup>&</sup>lt;sup>1</sup> = one ANZ did not respond

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The importance of business competencies for potential sport organization employees was clear.

As Table 4 illustrates, these include the business concepts of strategic management/planning,

managerial decision making, budgeting, and marketing.

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334 Table 4 335 Mean Scores of the Importance of Business Competencies in Potential Employees

Business Competencies	Canada/USA	Australia/NZ	Overall
Budgeting <sup>2</sup>	2.8	2.8	2.8
Managerial Decision Making <sup>2</sup>	3.3	2.5	2.9
Strategic Management/Planning	2.9	2.9	2.9
Organizational/Administrative Skills <sup>1</sup>	3.3	2.7	3.1
Accounting <sup>2</sup>	1.8	1.9	1.8
Marketing <sup>1</sup>	2.8	2.4	2.6
Corporate Finance <sup>2</sup>	1.5	1.3	1.4
Economics <sup>2</sup>	1.7	1.3	1.5

<sup>&</sup>lt;sup>1</sup> = one ANZ did not respond

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Results, as shown in Table 5, suggest that both the college/university a potential employee attended, and their level of academic achievement, i.e. grade point average (GPA), was irrelevant when determining their employability.

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 $<sup>^2</sup>$  = two ANZ did not respond

344 Table 5

Mean Scores of the Importance of Academic Credentials in Potential Employees

Academic Credentials	Canada/USA	Australia/NZ	Overall
College/University Degree is from	1.7	1.8	1.7
Grade Point Average <sup>1</sup>	2.1	1.9	2.0

<sup>1</sup> = two ANZ did not respond

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All respondents reported they were likely to hire graduates for entry-level positions who had sport management experience gained through experiential learning as a part of their college/university degree through practica/internships. Respondents were also asked if they were skeptical of hiring graduates with high volumes of experiential learning for entry-level positions for fear of them not accepting the position or leaving after a short period. The results (Table 6) showed that most practitioners (82.7%) were convinced it was an advantage to hire graduates with as much experiential learning as possible and were not concerned that applicants might leave for other positions after a short period.

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Respondents Who Would Be Skeptical of Hiring a Graduate for an Entry-Level Position Who Has Excessive Experiential Learning

Table 6

Response	Canada/USA	Australia/NZ	Overall
YES	10.9%	25.3%	17.3%
NO	89.1%	74.4%	82.7%

Respondents were also asked if they would hire recent graduates with sport management experience, in addition to college/university education through experiential learning, for higher than entry-level positions. Over 75% of respondents, as indicated in Table 7, felt it would be advantageous for their organization to hire employees with substantial experiential education, and would consider them for positions above entry-level if their experience met the criteria required for upper-level positions.

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Table 7 Respondents Who Would Hire a Recent Graduate for a Position Above Entry Level due to Having Experience Acquired Through Experiential Learning

Response	Canada/USA	Australia/NZ	Overall
YES	76.4%	81.0%	76.5%
NO	23.6%	19.0%	23.5%

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Additionally, respondents were asked to identify the perceived benefits of 'hiring' students who had participated in experiential learning programs included within sport management degrees. Results indicate (Table 8) that the benefits potential employees could bring was important to all respondents. They viewed students who undertook experiential learning via practica/internships through their college/university degree as having quality experience and being worthwhile to employ. The response to the benefit of practica/internships offering cost-effective assistance (76.5%) was unsurprising due to the typically limited availability of sport organizations' financial resources for producing sport programs.

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Table 8 Respondents Reporting a Benefit Associated with Experiential Learning

Benefits	Canada/USA	Australia/NZ	Overall
New Ideas	70.9%	55.8%	64.3%
Passion, Energy, Enthusiasm	70.9%	58.1%	65.3%
Identification of Potential Employees	76.4%	76.7%	76.5%
'Quality' Volunteers	81.8%	58.1%	71.4%
Links to Colleges/Universities	63.6%	46.5%	56.1%
Cost Effective Assistance	76.4%	76.7%	76.5%
Social Responsibility ('Feel Good' factor)	23.6%	37.2%	29.6%
Worthwhile Assistance	76.4%	58.1%	68.4%
Students Help Promote the Organization	34.6%	27.9%	31.6%

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Finally, respondents shared their perceived concerns, issues, and limitations regarding experiential learning programs associated with sport management (or related field) degrees. Major concerns were students' suitability, reliability, and quality, and the timing of practica/internships (Table 9). Other concerns, issues, and limitations such as quality/quantity of work and mentors available were minor.

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Table 9 Respondents Reporting Concerns, Issues or Limitations with Experiential Learning

Concerns, Issues, or Limitations	Canada/USA	Australia/NZ	Overall
Students' Suitability, Reliability, Quality	52.7%	67.4%	59.2%
Timing of Practicum/Internship	63.6%	46.5%	56.1%
Students' Lack of Hands-On Experience	23.6%	37.2%	29.6%
Student Unclear of Objectives	29.1%	23.3%	26.5%
Organization Unclear of Expectations	5.5%	27.9%	15.3%
Communication between the Organization and the	23.6%	9.3%	17.4%
College/University			
Support and Guidance from the College/University	29.1%	9.3%	20.4%

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394 **Discussion** 

> Experiential learning in sport management has evolved over the past 20 years and is integral to sport management degree curricula. Sport management education continues to expand globally; therefore, it is important to gauge the value of experiential learning in different countries to ensure that what is offered meets sport organizations' expectations. The purpose of the present study was to analyze: (1) sport industry practitioners' perceptions of the importance of various general education/liberal arts, business management, and sport management competencies gained through the sport management curriculum; and (2) sport management industry practitioners' perceptions of the amount (i.e. number of hours and courses) of experiential learning required to prepare for a career in the sport industry.

The importance placed on having a degree in sport management (or related field) is in line with historical reasoning, such as grooming future sport administrators to work in the sport industry, creating sport administration as an academic discipline (Mason et al., 1981; Pedersen & Thibault, 2014), and the ongoing evolution of curriculum through NASSM-NASPE approval (Eagleman & McNary, 2010; Schoepfer & Dodds, 2010; Sport Management Program Review Council, 2000) and COSMA accreditation (Commission on Sport Management Accreditation, 2016; Eagleman & McNary, 2010; Schoepfer & Dodds, 2010).

In terms of sport management competencies, the unanimously positive response to the 'sport-related practical work experience' competency highlights the importance of practica/internships from a global perspective. The results reveal that practitioners deemed the college/university a prospective sport management candidate attended was unimportant. Practitioners also did not believe that the candidate's GPA was as valuable as the skills they possessed. This suggests that being able to apply concepts in real-world settings was a priority to employers, which further validates the value of experiential learning.

The positive response to hiring graduates with sport management experience through experiential learning such as practica/internships in conjunction with their college/university education for entry-level positions suggests experiential learning is favorable. This validates early research that experiential learning as part of the curriculum enhances students' preparation and prospects of gaining employment in the sport industry (Brady et al., 2018; Parkhouse, 1987; Stratta, 2004).

Respondents reported that employees who had participated in experiential learning acquire transferable skills and knowledge from the experience. They also felt that practical experience is the most effective way to validate what was learned in the classroom as it considerably adds to their knowledge base. This confirms previous research on knowledge development through experience transformation (Polito et al., 2004), which indicates that experiential learning is a platform to practice skills and knowledge learned in the classroom (Basow & Byrne, 1992; Sutton, 1989).

Some survey questions sought to determine whether students' experiences need to be meaningful to be effective learning tools. Experiential learning provides settings that facilitate a variety of meaningful experiences, including increased self-confidence, opportunities for industry networking (Cook et al., 2004; Herrick, 1987), and development of interpersonal skills (Gryski et al., 1987). Andonian (2017) found a link between student self-efficacy and the meaningfulness of experiential learning, including opportunities for active decision making and personal growth. Kelly et al. (2014) suggested that social, professional, and personal contexts of experiential learning provide unique and meaningful personal learning experiences that enhance learners' personal and professional maturity. Overall, results indicate students with any level of experiential learning have greater prospects of entry-level employment within sport organizations than those with none.

Additionally, there is a lack of clear evidence suggesting that sport industry practitioners are skeptical of hiring graduates for entry-level positions based on concern they might reject the job, or leave after a short period, due to possessing a large amount of experiential learning experience.

In fact, it is more likely for recent graduates to be hired in higher than entry-level positions, due to their experience in conjunction with their college/university education through experiential learning.

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# **Implications of the Study**

This research provides valuable information as to the benefits and shortfalls of experiential learning from the perspective of sport industry professionals. The identification of potential substantially skilled employees was a high priority for all sport organizations. Major concerns included ensuring students had quality theoretical backgrounds; were suitable, reliable, and possessed transferable knowledge and skills; and the inflexible timing of practica/internships. Timing is usually determined by an academic institution's school term; therefore, it is not always possible to make modifications that satisfy organizations' needs. Furthermore, professors and organizations share similar concerns regarding the suitability, reliability, and quality of student interns. Specifically, professors must determine whether students are suitable candidates for quality practica/internships as they do not want to compromise their relationships with sport organizations. In these situations, professors often must identify a practicum/internship location that can manage such a student, such as an on-campus placement.

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Although there are some positive implications, there are also some limitations. A possible limitation of the study was the overall survey response rate of 55.4% (63.2% for the United States and Canada, and 47.8% for Australia and New Zealand), which meant only respondents highly interested in the topic might have participated, suggesting data was potentially subject to nonresponse bias (Rogelberg & Luong, 1998). Further limitations are that the survey included fivepoint Likert scale questions, which often leads respondents to select the most extreme options; therefore, extreme response bias potentially influenced the results (Paulhus, 1991). Studies that utilize qualitative data collection methods, such as semi-structured interviews, may be better suited to ensure higher response rates and obtain deeper, meaningful information during interviews, to enrich data collected (Crotty, 1998), as would have been beneficial to this study. Additionally, data was only obtained from respondents in the United States, Canada, Australia, and New Zealand, making it difficult to generalize results globally. Therefore, perspectives on sport management experiential learning in other regions is unclear and further research is recommended to ascertain this.

484 Conclusion

This study provided insight into the evolution of experiential learning in sport management from an international perspective utilizing sport organizations in the United States, Canada, Australia, and New Zealand. Specifically, the research involved surveying sport industry practitioners representing for-profit professional sport organizations, non-profit sport organizations, and corporations with a sport management focus. It aimed to analyze their perceptions of the importance of various general education/liberal arts, business management, and sport management competencies gained through the sport management curriculum to determine their viewpoint on whether there was an optimal level of experiential learning

The findings demonstrated the high value placed on "sport-related practical work experience", which highlights the importance of practica/internships from a global perspective. Business competencies college/university attended, and GPA of prospective candidates for sport

management positions were viewed as having less relevance across organizations.. Conversely, greater value was placed on the skills they possessed. Employers were more likely to hire graduates with sport management experience through experiential learning, such as practica/internships, in conjunction with their college/university education for entry-level positions. Additionally, it was more appealing for employers to hire candidates with experience, as they are more likely to be productive at a faster rate, require less training, and possess transferable skills and knowledge. Overall, results indicated students with experiential learning have greater prospects of entry-level employment within sport organizations.

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This study highlights the continued and evolving importance and necessity of experiential learning within sport management degree programs. Academicians are advised to continue offering experiential learning opportunities to their students, and for students to engage in their education and these programs to enhance their employability. Experiential learning builds mutually beneficial partnerships that enable employers to trial and assess potential employees and for students to profit by preparing them to become future sport management industry practitioners.

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513	References
514	Andonian, L. (2017). Occupational therapy students' self-efficacy, experience of supervision, and
515	perception of meaningfulness of Level II fieldwork. The Open Journal of Occupational
516	Therapy, 5(2), 7. https://doi.org/10.15453/2168-6408.1220
517	Basow, R. R., & Byrne, M. V. (1992). Internship expectations and learning goals. <i>The Journalism</i>
518	Educator, 47(4), 48-54. https://doi.org/10.1177/107769589304700407
519	Bower, G. G. (2013). Utilizing Kolb's experiential learning theory to implement a golf scramble.
520	International Journal of Sport Management, Recreation and Tourism, 12, 29-56.
521	https://doi.org/10.5199/ijsmart-1791-874x-12c
522	Brady, L., Mahoney, T. Q., Lovich, J. M., & Scialabba, N. (2018). Practice makes perfect:
523	Practical experiential learning in sport management. Journal of Physical Education, Recreation
524	and Dance, 89(9), 32-38. https://doi.org/10.1080/07303084.2018.1512911
525	Brown, C., Willett, J., Goldfine, R., & Goldfine, B. (2018). Sport management internships:
526	Recommendations for improving upon experiential learning. Journal of Hospitality, Leisure,
527	Sport and Tourism Education, 22, 75-81. <a href="https://doi.org/10.1016/j.jhlste.2018.02.001">https://doi.org/10.1016/j.jhlste.2018.02.001</a>
528	Busby, G. (2003). Tourism degree internships: A longitudinal study. Journal of Vocational
529	Education and Training, 55(3), 319-334. <a href="https://doi.org/10.1080/13636820300200232">https://doi.org/10.1080/13636820300200232</a>
530	Commission on Sport Management Accreditation. (2016). Accreditation principles manual and
531	guidelines for self-study preparation. Commission on Sport Management Accreditation.
532	Cook, S. J., Parker, R. S., & Pettijohn, C. E. (2004). The perceptions of interns: A longitudinal
533	case study. Journal of Education for Business, 79(3), 179-185.
534	Crotty, M. (1998). The foundations of social research: Meaning and perspective in the research
535	process. Sage.

536 D'abate, C. P., Youndt, M. A., & Wenzel, K. E. (2009). Making the most of an internship: An 537 empirical study of internship satisfaction. Academy of Management Learning and Education, 538 8(4), 527-539. https://doi.org/10.5465/amle.8.4.zqr527 539 Davie, R. S., & Watson, J. W. M. (1988). Co-operative education internationally. *The Journal of* 540 Co-operative Education, 24(2), 68-76. 541 Dewey, J. (1986). Experience and education. *The Educational Forum*, 50(3), 241-252. 542 https://doi.org/10.1080/00131728609335764 543 Dewey, J. (1997). How we think. Dover Publications. 544 Eagleman, A. N., & McNary, E. L. (2010). What are we teaching our students? A descriptive 545 examination of the current status of undergraduate sport management curricula in the United 546 States. Sport Management Education Journal, 4(1), 1-17. https://doi.org/10.1123/smej.4.1.1 547 Eames, C., & Coll, R. K. (2010). Cooperative education: Integrating classroom and workplace 548 learning. In S. Billett (Ed.), Learning through practice. Professional and practice-based 549 learning (Vol. 1, pp. 180-196). Springer. 550 Etikan, I., Musa, S. A., & Alkassim, R. S. (2016). Comparison of convenience sampling and 551 purposive sampling. American Journal of Theoretical & Applied Statistics, 5(1), 1-4. 552 https://doi.org/10.11648/j.ajtas.20160501.11 553 Ferkins, L., & Fleming, J. (2004). Cooperative education in sport studies. In *International* 554 handbook for cooperative education: An international perspective of the theory, research, and 555 practice of work-integrated learning (pp. 141-150). World Association for Cooperative 556 Education. Gryski, G. S., Johnson, G. W., & O'Toole, L. J. (1987). Undergraduate internships: An empirical 557

review. Public Administration Quarterly, 11(2), 150-170.

- 559 Hayes Sauder, M., & Mudrick, M. (2018). Student satisfaction and perceived learning in sport 560 management internships. Sport Management Education Journal, 12(1), 26-38. 561 https://doi.org/10.1123/smej.2016-0032 562 Herrick, M. A. (1987). The effects of internship experience and participant modeling on the skill 563 development and psychological adjustment of rehabilitation education interns: A thesis in 564 counseling psychology. Unpublished doctoral dissertation The Pennsylvania State University, 565 State College. 566 Joplin, L. (1981). On defining experiential education. Journal of Experiential Education, 4(1), 17-567 20. https://doi.org/10.1177/105382598100400104 568 Jowdy, E., McDonald, M., & Spence, K. (2004). An integral approach to sport management 569 internships. European Sport Management Quarterly, 4(4), 215-233. 570 https://doi.org/10.1080/16184740408737478 571 Kelly, G. (1991). The psychology of personal constructs: Volume one: Theory and personality 572 Routledge. 573 Kelly, L., Walters, L., & Rosenthal, D. (2014). Community-based medical education: Is success a 574 result of meaningful personal learning experiences? Education for health, 27(1), 47-50. 575 https://doi.org/10.4103/1357-6283.134311 576 Kolb, A. Y., & Kolb, D. A. (2009). The learning way: Meta-cognitive aspects of experiential 577 learning. Simulation and Gaming, 40(3), 297-327. https://doi.org/10.1177/1046878108325713 578 Kolb, A. Y., & Kolb, D. A. (2017). Experiential learning theory as a guide for experiential
- 581 Pearson FT Press.

educators in higher education. ELTHE: A Journal for Engaged Educators, 1(1), 7-14.

Kolb, D. A. (1984). Experiential learning: Experience as the source of learning and development.

579

- Light, R., & Dixon, M. A. (2007). Contemporary developments in sport pedagogy and their
- implications for sport management education. Sport Management Review, 10(2), 159-175.
- 584 <u>https://doi.org/10.1016/s1441-3523(07)70009-8</u>
- Marrow, A. J. (1977). The practical theorist: The life and work of Kurt Lewin. Teachers College
- 586 Press.
- Mason, J. G., Higgins, C. R., & Wilkinson, O. J. (1981). Sports administration education 15 years
- later. *Athletic Purchasing and Facilities*, 5(1), 44-45.
- Maye, M. (2013). Bringing the outside world into the classroom: Practicum experience in sports
- management. *International Journal of Sport and Society, 3*(4), 19-29.
- 591 https://doi.org/10.18848/2152-7857/cgp/v03i04/53944
- Newman, T. J., Alvarez, M. A. G., & Kim, M. (2017). An experiential approach to sport for youth
- development. *Journal of Experiential Education*, 40(3), 308-322.
- 594 https://doi.org/10.1177/1053825917696833
- 595 Ohio University. (1968). *Ohio University bulletin. Graduate catalog, Part I & II, 1966-1967 and*
- 596 *1967-1968*. Ohio University.
- 597 <a href="https://archive.org/details/ohiogradbulletin6668ohio/page/96/mode/2up">https://archive.org/details/ohiogradbulletin6668ohio/page/96/mode/2up</a>
- Parkhouse, B. L. (1987). Sport management curricula: Current status and design implications for
- future development. *Journal of Sport Management, 1*(2), 93-115.
- 600 <u>https://doi.org/10.1123/jsm.1.2.93</u>
- Paulhus, D. L. (1991). Measurement and control of response bias. In J. P. Robinson, P. R. Shaver,
- & L. S. Wrightsman (Eds.), Measures of social psychological attitudes, Vol. 1. Measures of
- 603 personality and social psychological attitudes (pp. 17-59). Academic Press.
- 604 https://doi.org/10.1016/B978-0-12-590241-0.50006-X

- Pedersen, P. M., & Thibault, L. (2014). *Contemporary sport management* (5th ed.). Human Kinetics.
- 607 Piaget, J. (1952). Play, dreams and imitation in childhood. WW Norton and Co.
- Pierce, D., Petersen, J., & Meadows, B. (2011). Authentic assessment of experiential learning in
- sport sales. Sport Marketing Quarterly, 20(2), 75-83.
- Polito, T., Kros, J., & Watson, K. (2004). Improving operations management concept recollection
- via the Zarco experiential learning activity. *Journal of Education for Business*, 79(5), 283-286.
- 612 <u>https://doi.org/10.3200/joeb.79.5.283-286</u>
- Rainsbury, E., Hodges, D. L., Burchell, N., & Lay, M. C. (2002). Ranking workplace
- 614 competencies: Student and graduate perceptions. Asia-Pacific Journal of Cooperative
- 615 Education, 3(2), 8-18.
- Rogelberg, S. G., & Luong, A. (1998). Nonresponse to mailed surveys. Current Directions in
- 617 *Psychological Science*, 7(2), 60-65. https://doi.org/10.1111/1467-8721.ep13175675
- Sattler, L. A. (2018). From classroom to courtside: An examination of the experiential learning
- practices of sport management faculty. *Journal of Hospitality, Leisure, Sport and Tourism*
- 620 Education, 22, 52-62. <a href="https://doi.org/10.1016/j.jhlste.2018.02.002">https://doi.org/10.1016/j.jhlste.2018.02.002</a>
- Schaafsma, H. (1996). Back to the real world: Work placements revisited. *Education+ Training*,
- 622 38(1), 5-13. https://doi.org/10.1108/00400919610110918
- 623 Schneider, R. C., & Stier, W. F. (2006). Sport management field experiences as experiential
- learning: Ensuring beneficial outcomes and preventing exploitation. *The Sport Management*
- and Related Topics Journal, 2(2), 36-43.

626	Schoepfer, K. L., & Dodds, M. (2010). Internships in sport management curriculum: Should legal
627	implications of experiential learning result in the elimination of the sport management
628	internship? Marquette Sports Law Review, 21(1), 183-201.
629	Seidman, A., & Brown, S. C. (2006). Integrating outside learning with the classroom experience:
630	The student learning imperative. <i>Education</i> , 127(1), 109-114.
631	Sheptak, R. D., & Menaker, B. E. (2016). Learning and working with the pros: Student
632	perspectives on an embedded experiential learning project. Journal of Hospitality, Leisure,
633	Sport and Tourism Education, 19, 104-114. <a href="https://doi.org/10.1016/j.jhlste.2016.09.002">https://doi.org/10.1016/j.jhlste.2016.09.002</a>
634	Southall, R. M., Nagel, M. S., LeGrande, D., & Han, P. (2003). Sport management practica: A
635	metadiscrete experiential learning model. Sport Marketing Quarterly, 12(1), 27.
636	Sport Management Program Review Council. (2000). Sport management program standards and
637	review protocol. National Association of Sport and Physical Education.
638	Stratta, T. M. P. (2004). The needs and concerns of students during the sport management
639	internship experience. Journal of Physical Education, Recreation and Dance, 75(2).
640	https://doi.org/10.1080/07303084.2004.10608555
641	Sutton, D. (1989). Further thoughts on action learning. Journal of European industrial training,
642	13(3), 32-35. https://doi.org/10.1108/EUM000000000191