TOURISM STUDIES IN THE HIGHER EDUCATION IN SWEDEN:
FOCUSING ON SUSTAINABILITY

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Abstract. In this paper the Swedish higher tourism education is presented by analyzing the development of tourism education. Descriptive information of English taught University programs has been collected with a purpose to gain a deeper understanding of the general features of tourism higher education in Sweden. Methodology. The paper is based on a web-based content analysis of Swedish universities' web-sites. In total six master degree programs at five universities were analyzed. Results of the analysis showed that the first Swedish academic program in tourism was opened in 1978 and from its inception tourism education is of growing significance. Instead of the higher number of degree programs in tourism, which are taught in Swedish, there is a limited number of those taught in English. Just one Bachelor Programme is taught in English in International Tourism is developed at Dalarna University and one Ph.D. Programme in Tourism is developed at Mid Sweden University. Master programs related to tourism are offered at Dalarna University, Linnaeus University, Lund University, Mid Sweden University, and Umeå University. Based on the curricula analysis of these programs, five main themes are identified: 1) tourism as a social phenomenon; 2) sustainable development of tourism; 3) tourism destination development; 4) economics of tourism, and 5) tourism through service studies. The findings show that the major university programs in tourism adopt an interdisciplinary approach, which combines elements of social sciences, humanities, and business administration. According to the observed curricula, the view on tourism as on social phenomenon prevails. In the studying process, the concept of sustainable development and classical social concepts such as ethnicity, gender, class, culture, and power relations are widely integrated into different tourism courses, making the programs comprehensive, and attractive for international students. The recognition of the tourism programs is supported by the increasing number of international students obtaining degree program in Sweden. Practical implications. This paper presents the Swedish experience of institutionalization of tourism studies into the higher education, which may be interesting for program administrators, faculty, and prospective graduate students. Value/originality. The analysed data shows the specific features of master's programs in tourism studies and identifies the focusing of Swedish higher education on sustainability.

Key words: tourism education, education development, curriculum, master program.

JEL Classification: A23, D83

1. Introduction

Sweden has a very long tradition of higher education and some of the best universities in the world can be found here (http://www.universitas21.com/ranking/map). There are 48 higher education institutions in various parts of the country. The total number of qualifications awarded within bachelor and master degree programs in 2014/2015 academic year is 80882 (Swedish Higher Education Authority, 2016). Universities and university colleges are open for Swedes as well as for international students by offering courses and programs in English. Altogether there were 343344 individuals taking first or second-cycle courses and programs during the autumn semester of 2015 (Swedish Higher Education Authority, 2016). Of this number, 33180 were incoming students, which corresponds to almost 10% of the entire student population. Most of the international students come from Germany, France, and China (Swedish Higher Education Authority, 2016). Several authorities work together to provide education for Swedish and international students. One of them is a Swedish Council for Higher Education (UHR). It is a governmental agency with the main tasks to provide support and information, to coordinate admissions to higher education, to develop international cooperation and to meet other needs of the education sector. Another institution aimed to ensure the quality of higher education and gather statistics about it is the Swedish High Education Authority (UKÄ). Swedish Institute (SI) provides extensive information to international students about studying at Swedish Universities and
manages scholarship programs for students from a number of different countries. The author of this paper participated in one of the SI programs and was awarded the scholarship to carry out a research project at European Tourism Research Institute (Mid Sweden University, Östersund). Spending time inside the Swedish education system, particularly exploring tourism education, the author finds important to share her views on tourism programs in Sweden and hopes that it will be useful for program coordinators as well as for future incoming students who are interested in tourism programs.

The aim of this paper is to gain a deeper understanding of the special characteristics of different tourism programs taught in English at Swedish Universities and to summarize the general features of tourism higher education in Sweden, which makes it internationally comprehensive. In order to address this aim, the paper had the following research objectives:
- to collect descriptive information about the higher education system in Sweden;
- to analyse tourism education development in Sweden;
- to discuss special characteristics of English taught tourism programs at Swedish universities.

The general method is a web-based content analysis of publicly available information on Swedish universities' web-sites. The selection of six master programs for this study is taken based on tourism profile and English language criteria. By gathering publicly available information, this paper seeks to represent the current state of the first and second cycle tourism education programs in Sweden.

2. Development of tourism higher education in Sweden: a literature review

Tourism education is of growing significance. From its inception in the 1960s, it emerged both as an area of study in its own right and as a subject for study up to diploma and degree level for research (Airey, 2005). In Sweden, the first academic program in tourism was opened in 1978. As Anders Steene, one of the founders of tourism studies in Sweden, described in his article “till 1978, just a few courses in ticketing at travel agencies and some vocational schools for hotel and restaurants” existed in Sweden as well as in Norway and Denmark (Steene, 2012: p. 148). The situation changed in 1975 when the Swedish Government and Parliament made decisions to establish a Tourism Council “with the task of marketing Sweden as a tourist destination and to expand higher education with essentially a college in every country” (Steene, 2012: p. 148). According to the first decision (Regeringens proposition, 1975:9) tourism was recognized “as a key economic sector in the Swedish economy” (Steene, 2012: p. 148). The second decision (Regeringens proposition 1975:47) "gave Sweden 12 new colleges in addition to the six already existing universities" (Steen, 2012: p. 148). With this legislative base, the possibility was created to develop new courses at new universities and university colleges. The idea to develop tourism programs came up at three colleges – Östersund and Borlänge in the north, and Kalmar in the south of Sweden – mainly because all of them were located in popular tourist areas since Östersund and Borlänge had developed winter mountain tourism and Kalmar had summer tourism (Steene, 2012).

The newly started Swedish Tourist Board in 1975 (Regeringens proposition 1975:46) gave an institutional support to create the best possible courses in tourism based on local conditions. As a result, “in autumn 1978, the first students started their studies in tourism at the three colleges” (Steen, 2012: p. 150). From 1978 till 1992, the duration of the tourism program was two years. In 1991/1992 academic year the Swedish University and College Office (UHÅ) extended tourism study program from two to three years and gave the opportunity to obtain a Bachelor of Science Degree in Tourism (Steen, 2012). To the three mentioned colleges in 1980’s, two more programs in tourism were opened at Karlstad University College and at Gothenburg University (Steen, 2012). Throughout 1990’s and early 2000’s, the number of programs and universities has increased tremendously. In 2008, there were 30 programs in tourism studies in 13 locations, of which seven programs were already at Master's level (Andersson, 2008).

With an aim to answer the question of what do students study within tourism programs, it is important to analyse curricula. The issues of tourism curricula design existed from the moment tourism became an independent area of study. The development of the first tourism curricula in higher education had vocational origins (Koh, 1995, Holloway, 1995; Tribe, 2005). In Sweden, the first curricula developed “as a mix of traditional academic knowledge and practical skills to meet demands of tourism industry representatives to make the students employable” (Steen, 2012: p. 149). It was supported with a practice of curricula development in the United Kingdom which had mostly vocational character (Airey, Johnson, 1999). The evolution of tourism knowledge from vocational till liberal ends has been described in the range of articles of Tribe (1997, 2000, 2006, 2009). According to Tribe “a vocational curriculum is a curriculum for employment. It is a curriculum to equip students to engage in the vocational world and to participate in it. A liberal curriculum is a curriculum for thinking and reflection” (Tribe, 2005: p. 55). Vocational/ professional or business-oriented curricula, as well as liberal, are still widely spread among the universities around the world (Ayikoru, Tribe, Airey, 2009) and an analysis of special characteristics through a
subject availability at Swedish universities programs in tourism studies can be important to understand special comprehensive vocational or liberal features of tourism higher education in Sweden.

3. The general profile of master’s programs in tourism studies

There are a lot of possibilities to study in Sweden for the international students, particularly to undertake the program in tourism studies. The international applicants can choose the university program or university college program. The difference is that a university can always offer post-graduate (Ph.D) studies while university colleges cannot. According to the Swedish Higher Education Act (1992:1434), all courses, programs, and qualifications are placed in three cycles: first cycle (Higher Education Diploma, 120 HE credits; Bachelor, 180 HE credits), second cycle (one-year Master, 60 HE credits or two-years Master, 120 HE credits), and third cycle qualifications (Licentiate, 120 HE credits and Doctoral Degree, 240 HE credits). English-taught courses in tourism studies are represented within all three qualifications cycles in Sweden. Today there are more than 30 programs in tourism studies, which belong to the first and second qualification cycles. The programs are offered by Universities in Dalarna/Borlänge, Gothenburg, Karlstad, Linnaeus/Kalmar, Linköping, Lund/Helsingborg, Malmö, Östersund, Örebro/Grythyttan, Södertörn/Stockholm, and Umeå. The subjects include economics of tourism, tourism management, destination development, tourism hospitality, culture, nature, events, city tourism, leisure and sport management. Just one program of the third-cycle qualification is offered by Mid Sweden University in collaboration with the European Tourism Research Institute (ETOUR), four-year Ph.D. program in Tourism (Fuchs, Fredman, Ioannides, 2015).

In Table 1, the Swedish universities, which offer master programs related to tourism studies and the link to their web-sites, are shown.

In addition to the aforementioned master programs, there is one the first cycle program in tourism studies, which is called International Tourism Management Programme at Dalarna University. This is only one in Sweden which an English-taught bachelor degree program in tourism studies.

There are common criteria, which form the identity of each higher education program: admission requirements, program curricula, and degree requirement (Lee, Dopson, Ko, 2016). To profile correctly master’s program the criteria of institutional affiliation can be added. Due to the institutional background, the academic profile largely differs from university to university.

Based on a web-based review of the key criteria, the main features of master's programs in tourism studies in Sweden can be summarized:

1. Institutional affiliation. The observation of programs shows the variation in institutional affiliation in Sweden. The bachelor and master programs at Dalarna University are located in the School of Technology and Business Studies, as well as a master program at Linnaeus University is located in School of Business and Economics. The master program at Mid Sweden University is affiliated with the Faculty of Human Studies in the Department of Tourism Studies and Geography. The rest of the master programs are affiliated with the Faculty of Social Science in the Department of Service Management and Service Studies at Lund University and in the Department of Geography and Economic History at Umeå University. The “umbrella” of an organizational unit within organizational structure influences the curricula of the programs, affecting its disciplinary variability, the content of every discipline, and the professional specialization of lecturers. This, however, is more obvious within the framework of bachelor’s programs and less within master programs curricula, which is also supported by the data of this paper.

2. According to the general admission requirements, in order to enter the program at Dalarna University and Linnaeus University, the students must have a Bachelor’s degree in tourism studies or in another social science. At Lund University, the admission requirements specify that at least 60 HE credits must be within the area of social science, service management, business administration or equivalent. At Umeå University and Mid Sweden University for students to be accepted to the programs, it is necessary to have 90 credits within the main field in human geography, tourism studies or similar tourism-related subject.

Since the selected programs are taught in English, all universities required either TOEFL or IELTS test score or English proficiency equal to B/English 6 at Swedish upper secondary school.

Table 1

<table>
<thead>
<tr>
<th>University</th>
<th>University web-site</th>
<th>Programme</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dalarna University</td>
<td><a href="http://www.du.se/en/">http://www.du.se/en/</a></td>
<td>Tourism Destination Development</td>
</tr>
<tr>
<td>Linnaeus University</td>
<td><a href="https://lnu.se/en/">https://lnu.se/en/</a></td>
<td>Economics of Tourism and Events</td>
</tr>
<tr>
<td>Lund University</td>
<td><a href="http://www.lunduniversity.lu.se/">http://www.lunduniversity.lu.se/</a></td>
<td>Tourism and Sustainability</td>
</tr>
<tr>
<td>Mid Sweden University</td>
<td><a href="https://www.miun.se/en/">https://www.miun.se/en/</a></td>
<td>Service management, Tourism</td>
</tr>
<tr>
<td>Umeå University</td>
<td><a href="https://www.umu.se/en/">https://www.umu.se/en/</a></td>
<td>Tourism</td>
</tr>
</tbody>
</table>
There are no other additional admission requirements to enter Swedish master tourism programs such as letters of recommendation, work experience, and prerequisites. At Linnaeus University and Lund University, students can be asked to write a statement of purposes. The absence of additional requirements may indicate that departments feel that work experience is not necessary at the master’s level or that tourism studies became a mature field, which engages all levels of students.

3. Every university’s program curricula has its own specialization based on multidisciplinary perspective combining elements of social sciences, humanities and arts, business, and other sciences (Triebe, 2016) with a focus on advanced research. The content depends on the main field of study: a degree with the main field of study in tourism studies is offered at Dalarna University, Linnaeus University, Mid Sweden University; with the main field of study in human geography offer Umeå University and Mid Sweden University; with the main field of study in service management with specialization in tourism provide Lund University. The aforementioned institutional affiliation influences specialization as well as the core curricula of the program.

Degree requirements are relatively similar in all master programs. After successful passing of all courses, students are expected to write the master’s thesis. In contrast to other countries, where master’s programs offer non-thesis options such as a comprehensive final exam or written exam (Lee, Dopson, Ko, 2016), Swedish tourism second-cycle programs are fully research-oriented. But within the one-year master program, the time for writing the thesis has been diminished and under this time constraints, multiple non-thesis options can be implemented in curricula.

The information about the programs and their aims, about subjects of curricula, and degree certificates received by students within the programs is presented in Table 2.

Most of the master programs in tourism studies in Sweden are designed for the students who plan a professional career in public or private sectors, academia, research or consulting. It is supported by the fact that the discipline in methodology, such as qualitative and quantitative methods in tourism / theory and research methods / methods in social sciences / research design and methodology, is incorporated in all programs. There are also additional subjects with an aim to develop research capacities of students such as “Individual Project Studies in Tourism” or “Independent Reading Course”. While the courses in methodology are obligatory for the second-cycle studies, there are no other repeated courses. All the courses within the curricula are different and every program has its own unique identity.

The curricula of master programs offered by Swedish Universities in the field of tourism studies have been reviewed and according to the findings the five main thematic studying directions can be identified: 1) tourism as a social phenomenon. This holistic approach is exemplified by tourism programs at Mid Sweden University and at Umeå University; 2) sustainable development of tourism. This is a major concept, which is visible especially in the master program at Linnaeus University, as well as in individual courses at Mid Sweden University, at Dalarna University, at Lund University; 3) tourism destination development. Specific professional skills in destination development are offered as by the program at Dalarna University as well as in individual courses at Lund University and at Umeå University; 4) economics of tourism. Business view on tourism is offered by the program at Dalarna University and in an individual course at Mid Sweden University; 5) tourism through service studies. This is a unique approach to discovering operations in tourism organizations through service sector development offered at Lund University.

It is obvious from the review that the special feature of tourism studies, which is common for all master programs, is the focus on sustainability. One of the programs at Linnaeus University fully integrates the sustainability within all courses of the curricula. According to the information on the website, the scope of the program includes “political and scientific aspects of sustainable development in all courses”, within the curricula “gender aspects of social, financial, and environmental sustainability are included as an integrated part of all work, which involves analysing or planning for tourism” (https://lnu.se/en/programme/tourism-and-sustainability-master-programme/). The suggestion that full integration of sustainability into academic curricula is the best method for hospitality and tourism programs is supported by Boley (2011, p. 24) who writes that “hospitality and tourism undergraduate program should integrate sustainability into all aspects of their curriculum, as well as continue to offer special classes and specific majors that allow students to further explore the subject matter”. Therefore, the program is an example of successful incorporation of sustainability into program curricula.

While the international literature has discussed the importance of sustainability within tourism curricula (Rusinko, 2010), the master programs in tourism studies in Sweden has already incorporated the courses of tourism sustainable development (Table 3).

According to the curricula of master programs in tourism studies in Sweden, it can be assumed that the coordinators of the universities’ programs are aware of their responsibility to produce postgraduates who are capable of thinking critically about the ways to minimize the negative impacts of the tourism industry and to facilitate the positive ones.
### Table 2: The curricula of Swedish Master Degree Programmes in Tourism Studies

<table>
<thead>
<tr>
<th>The title of university program</th>
<th>The aim of the program</th>
<th>Subjects</th>
<th>Degree Certificate</th>
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</table>
| **One-year Master Programme in Tourism Destination Development at Dalarna University** | to achieve a broad understanding of the opportunities and limitations that come with developing tourism destinations in a sustainable way | Semester 1:  
- Sustainable Destination Development  
- Event Tourism – Planning, Marketing, Evaluation  
- Managing and Interpreting Natural and Cultural Sites  
- Place and Destination Marketing  
Semester 2:  
- Theory and Research Methods  
- Degree Thesis in Tourism | Degree of Master of Science [60 credits], Main field of study: Tourism Studies |
| **One-year Master Programme in Economics of Tourism and Events at Dalarna University** | to acquire the tools for economic analysis and apply them to public and private policy-making related to tourism and events | Semester 1:  
- Economics of Tourism  
- Econometrics  
- Event Tourism  
- Economics of Leadership  
Semester 2:  
- Advanced Microeconomics  
- Welfare Economic Analysis of Public Policy  
- Master Thesis in Economics | Degree of Master of Science [60 credits], Main field of study: Economics |
| **One-year Master Programme in Tourism and Sustainability at Linnaeus University** | to provide a comprehensive specialization in social, cultural, economic, and environmental aspects of tourism in a sustainability perspective, including sustainable development | Semester 1:  
- Tourism Studies and Tourism Theory  
- Tourism and Anthropocene  
- Individual Project in Tourism Studies  
Semester 2:  
- Evaluation and Planning of Tourism Sustainability  
- Methodology  
- Tourism Studies, Master’s thesis | Degree of Master of Science [60 credits] with specialization in sustainability, Main field of study: Tourism Studies |
| **Two-year Master Programme in Service Management, Tourism at Lund University** | to gain industry-relevant knowledge about management and leadership in the service sector with a focus on tourism | Semester 1:  
- Service Management: Theory – Development and Traditions  
- Managing Service Organizations  
Semester 2:  
- Methods in Social Sciences  
- Destination Development and Marketing  
Semester 3:  
- Service Studies: Perspectives on Sustainability  
- Value Creation and Innovation in Tourism  
Semester 4:  
- Master Thesis in Service Management | Degree of Master of Science [120 credits], Main field of study: Service Management with a specialization in Tourism |
| **Two-year Master Programme in Tourism at Mid Sweden University** | to provide with thorough knowledge about the subject allowing them to develop the ability to carry out independent scientific work and to develop skills necessary to find employment worldwide | Semester 1:  
- Tourism in a Changing World  
- Tourism and Sustainability Agenda  
- Tourism Management and Economics  
- Quantitative Methods in Tourism  
Semester 2:  
- Qualitative Methods in Tourism  
- Independent Reading Course  
- Applied Research (Fieldwork Project)  
Semester 3:  
- Internship or Exchange at another University  
Semester 4:  
- Master Thesis in Tourism Studies/Human Geography | Degree of Master of Science [120 credits], Main field of study: Tourism Studies or Human Geography |
| **Two-year Master Programme in Tourism at Umeå University** | The program focuses on how tourism affects destinations and the consequences tourism have for societal development | Semester 1:  
- Tourism  
- Destinations and Regional Development  
Semester 2:  
- Population and Mobility  
- Methods in Social Science  
Semester 3:  
- Tourism and Geography  
- Research Design and Methodology  
Semester 4:  
- Master Thesis in Human Geography | Degree of Master of Science [120 credits], Main field of study: Human Geography, Specialization: Tourism |

Source: web-based content analysis of announced programs for 2017/2018 AY and 2017/2019 AY

**Mid Sweden university and Umeå University offer one- and two-year master programs in parallel**
The purpose of this paper was to provide a descriptive general profile of tourism higher education programs in Sweden. With this aim in the paper, the development of tourism studies in higher education was followed as well as the master’s tourism programs and their core curricula were analysed. According to the content analysis of the second-cycle programs in Sweden, which are entirely taught in English, there are a lot of different opportunities to gain a deep knowledge in tourism studies from interdisciplinary liberal perspective. The accent in the second-cycle programs is made on disciplines in methodology to enable students to produce, analyse, and present research results. However, the content of the programs shows a lack of specialization in special interest tourism such as culture, convention, sport, nature-based, wine- and food-oriented tourism. There is a lack of courses that provide knowledge about strategic development, regional tourism planning, innovation, e-tourism and other courses with a view on modern tourism in a changing world. Nonetheless, most of the relevant issues can be elaborated on during the process of writing an independent thesis what gives the students privilege of the advanced studies.

Variability of the courses within master tourism programs in Sweden shows that there are no narrow vocational curricula. Except for the Programme in Economics at Dalarna University, all programs cultivate the view on tourism as on a social phenomenon without a specific direct integration to business. For example, the curricula at Linnaeus University, Mid Sweden University, and Umeå University encompassed more liberal approach through such courses as Tourism and Anthropocene, Tourism in a Changing World, and Population, and Mobility. Nonetheless, the issues related to destination development within the Programme at Dalarna University and service-oriented studies at Lund University can be viewed as vocational. Therefore, the main specific characteristic of Swedish higher tourism education is a social view on tourism as a phenomenon instead of business-oriented perspective, which is still rather widespread in curricula in developing countries. Another specific feature of tourism master programs in Sweden is a strong focus on sustainability in social, economic and environment aspects of tourism. The topic of sustainability became the forefront topic within Swedish society and has also trickled down to the university level. Within all programs, a view on tourism, which has a sustainable vector of development, is observed. Sustainable style of living of Swedish society and the higher education programs with focusing on sustainability formulated a competitive edge of postgraduate studying in Sweden.

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References:


List of Swedish master programs’ websites:


Bachelor Programme in International Tourism Management at Dalarna University – http://www.du.se/en/itm


Master Programme in Service Management at Lund University – http://www.lunduniversity.lu.se/lubas/i-uoh-lu-SASMA-TURI


List of support state institutions websites:


Swedish High Education Authority (UKÄ) – http://english.uka.se/

Swedish Institute (SI) – https://eng.si.se/

Swedish Institute official resource of studying in Sweden – https://studyinsweden.se/


Central Application Portal of University Admission in Sweden – https://www.universityadmissions.se/intl/start

Ольга МИЛИЧУК

ТУРИЗМОЛОГИЯ В ВЫСШЕМ ОБРАЗОВАНИИ ШВЕЦИИ: ФОКУС НА УСТОЙЧИВОСТЬ

Аннотация. В статье рассмотрено особенности высшего образования в сфере туризма Швеции путем анализа истории его развития и сбора информации о существующих англоязычных университетских программах. Целью написания статьи является получение более глубокой характеристики туристического высшего образования в Швеции. Методология. Статья базируется на анализе содержания Интернет-ресурсов шведских университетов. В целом проанализировано шесть магистерских программ. Результаты показывают, что первая шведская академическая программа в сфере туризма была открыта в 1978 году и с этого момента высшее образование в сфере туризма стремительно развивалось. Сегодня в Швеции существует значительное количество магистерских программ в сфере туризма, в которых из них преподавание ведется на английском. В высшем образовании Швеции представлена лишь одна бакалаврская программа «Международный туризм» в университете Даларны и одна докторская программа в Центральношведском университете, где преподавание ведется на английском. Англоязычные магистерские программы в сфере туризма предлагает университет Даларны, университет Линнаеуса, университет Лунда, Центральношведский университет и университет Умео. На основе анализа рабочих планов указанных магистерских программ было выделено пять основных учебных направления: 1) туризм как социальный феномен; 2) устойчивое развитие туризма; 3) разработка туристических маршрутов; 4) экономика туризма, и 5) туризм в сфере услуг. Результаты показывают, что большинство университетских программ в сфере туризма адаптировали междисциплинарный подход к обучению, что объединяет элементы социальных и гуманитарных наук, а также бизнес-администрирование. В рассмотренных рабочих планах магистерских программ доминирует взгляд на туризм как на социальный феномен, а в учебный процесс интегрирована как концепция устойчивого развития, так и классические социальные концепции такие, как этничность, гендер, классовые отношения, культура, что делает программы современными, конкурентными и привлекательными для международных студентов. Признание образовательных программ в сфере туризма подтверждает увеличивающееся количество международных студентов, что получают высшее образование в Швеции. Практическое значение. Статья представляет шведский опыт институционализации туристического высшего образования, что может быть интересным для администраторов учебных программ, преподавателей и перспективных студентов. Значение/оригинальность. Проанализированные данные показывают особенности магистерских программ в сфере туризма и определяют фокусирование шведского высшего образования на вопросах устойчивого развития.