**Appendix 5**

**Program Specification**

**PROGRAM SPECIFICATION**

**BACHELOR IN DEVELOPMENT ECONOMICS**

**UNIVERSITAS SEBELAS MARET**

**GENERAL INFORMATION**

Program Name : Development Economics

Title : Bachelor in Economics (SE – *SarjanaEkonomi*)

Head of Program : Dr. Siti Aisyah Tri Rahayu SE. M.Si

Email : aisyahrahayu@staff.uns.ac.id

Website : <https://ep.feb.uns.ac.id/spesifikasi-program/>

Capacity/ batch : 100

**INTRODUCTION**

The undergraduate (bachelor) program in Development Economics of the Faculty of Economics and Business, UniversitasSebelasMaret established in 1976 according to the Presidential Decree Number 10/1976 dated 8th March 1976. The program started on 1st April 1976. The latest decree for this program is issued by the Ministry of Education Number 8499/D/T/K-N/2011 dates 23rd August 2011. The program has been ranked “A” by the National Accreditation Board since 2008 until present.

**VISION**

Becoming a high performance and sustainable Economics and Development study program at national and international level based on the noble value of national culture.

**MISSION**

1. Conducting education and teaching on Bachelor (S1) degree in the field of Economics Development both scientific and applied to produce competent graduates that able to compete in national and international level.
2. Conducting high quality research that publishes in the national accredited and reputable international journals that contribute to science development and improving welfare based on scientific ethics.
3. Conducting quality community service program that focuses on community empowerment on the basis of the economic development principles.

**FACILITIES**

1. Six buildings supporting academic, research, management and administrative activities.
2. Classrooms equipped with a whiteboard, air conditioner, LCD projector, and an internet/intranet connected computer desktop to support the teaching and learning process.
3. Central Library providing access to books, journal collections from the qualified publishers and online library program.
4. Computer Laboratory
5. Capital Market Laboratory (Investment gallery)
6. Mini banking laboratory
7. Export and import laboratory
8. E-Learning infrastructure
9. Internship and Carrier Development
10. Student Union Center
11. Sport facilities

**ACADEMIC STAFF**

This program is supported by 38 qualified academic staffs hold Master or PhD in the field of Economics. lecturers with 20 Master, 15 Doctorate and 3 Professors qualifications. Regarding to academic position, the academic staffs consist of 3 full professors, 6 associate professors, 19 senior lecturers and 10 junior lecturers. Profiles of academic staff members can be seen in the following website:

http://feb.uns.ac.id/id/profil-feb/sumber-daya-kami/

For the research performance of academic staff, information can be searched in the following

website:

https://iris1103.uns.ac.id/dosen.asp

**RESEARCH INTEREST OF ACADEMIC STAFFS**

The academic staffs join the research groups both in the faculty and university. There are

**PARTNERSHIP**

1. **Joint Seminar of Development Economics Program UNS and SMERU Research Institute on Regional Economic Development** on 30th March 2016 in FEB UNS. The participants were academicians and students in the Faculty of Economics and Business, UNS. The presenters were Prof. Dr. Ir. Darsono, M.Si. (UNS), Dr. Siti Aisyah Tri Rahayu, M.Si. (UNS), Ir. Ahyani, M.A. (Bappeda Kota Surakarta), Dr. Tri Mulyaningsih, S.E., M.Si. (UNS), Nurul Istiqomah, S.E., M.Si. (UNS), and Prof. Dr. Mugi Rahardjo, M.Si. (UNS).
2. **Joint Organizer for Export Import Certification with National Bureau for Profession Certification** between 4 and 5 November 2017. This program facilitates students to join the certification exam and receives the certification on export and import. There were 54 students successfully received the certification from 58 participants.
3. **Joint International Conference of the 14th IRSA Conference of DevEc UNS and the Indonesian Regional Science Association (IRSA)** between 23 and 24 July 2018 in Best Western Premier City of Surakarta. The theme of the conference was “Strengthening Regional and Local Economies”. The speakers of the conference were Prof. Dr. Marie Elka Pangestu (UI), Dr. Yuri Sato (IDE-JETRO), Prof. Lisa Cameron (Melbourne University), Dr. Sudarno Sumarto (SMERU Research Institute), Dr. Solikin M. Juhro (BI Institute), and Prof. Iwan Jaya Azis (Universitas Cornell). The conference participants were the academicians, researchers, students, and policy makers in the area of economics and regional economics of 500 people.
4. **The DevEc UNS collaborates with the local governments to improve the policy based evidence in the regions.** Regarding to the letter No. 344/UN27.04/KP/2018, the Regency Government of Ngawi appointed some academicians in DevEc UNS to be the expert in economics analysis of Dr. Evi Gravitiani, S.E., M.Si., Drs. Supriyono, M.Si., Drs. Kresno Sarosa Pribadi, M.Si., Dr. Suryanto, Dra. Nunung Sri Mulyani, M.Si., Dewi Ismoyowati, S.E., M.Ec.Dev., Mulyadi, S.E., M.Ec.Dev., Nurul Istiqomah, S.E., M.Si., dan Izza Mafruhah, S.E., M.Si.

**CAREER**

1. Economics and Business Analyst.
2. Economist
3. Development Planner
4. Financial Practitioners and Banker
5. Monetary and Fiscal Practitioners
6. Project Evaluator
7. Entrepreneurship

**ALUMNI**

Graduates of undergraduate program in DevEc of FEB UNS has position in public and private institutions such as ministry of finance, central bank, financial service authority, banks, state-owned enterprise, state and regional planning, research institute and think tank, state and local government, universities, large private firms in Indonesia and multinational companies. In addition, some alumni also open their own business as entrepreneur.

**STUDENT ACHIEVEMENT**

Students have some achievement both in academic and non-academic areas. In terms of academic, the students cumulative grade point in average is 3.45 in the past five years. The waiting time for their first jobs is within 3.3 months and 80 percent of alumni work is aligned with the skills. Regarding to non-academic achievements, students won the national seminar in business in 2016 and Trisakti Economics and Business Fair and Competition in 2014.

**LEARNING OUTCOMES**

1. LO1: Students are able to understand the economic theories of microeconomics and macroeconomics.
2. LO2: Students have ability to understand the current economic phenomenon and the future direction of economy and able to design the solution for the economic problems.
3. LO3: Students have sufficient understanding on monetary and fiscal policies, the principles and concepts in the area of development planning, business economy, resource and institutional, international and local business.
4. LO4: Students are able to collect and integrate information regarding to economy from various sources, interpret the information and assess its accuracy and relevance with the current situation.
5. LO5: Students are able to identify, interpret and analyze both quantitative and qualitative data.
6. LO6: Students are able to create academic paper by using appropriate economic theories, concepts, terminology and methods.
7. LO7: Students have good knowledge in economy regarding to project evaluation and business management

**COURSES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Semester** | **No** | **Subjects** | **Block** | **C/E** | **Credit** | **Learning Outcome** |
| 1 | 1 | Introduction to Accounting I | BB | C | 3 | LO2, LO7 |
| 2 | Introduction to Business | BB | C | 3 | LO2, LO7 |
| 3 | Introduction to Macroeconomics Theory | BE | C | 3 | LO1, LO2, LO4, LO6 |
| 4 | Introduction to Microeconomics Theory | BE | C | 3 | LO1, LO2, LO4, LO6 |
| 5 | Mathematics I | BE | C | 3 | LO4, LO5, LO6 |
| 6 | Bahasa Indonesia | GK | C | 2 | LO4, LO6 |
| 7 | English | GK | C | 3 | LO4, LO6 |
|  |  | **Credit in the 1st Semester** |  |  | **20** |  |
| 2 | 8 | Introduction to Accounting II | BB | C | 3 | LO2, LO7 |
| 9 | Management | BB | C | 3 | LO2, LO7 |
| 10 | Macroeconomics I | BE | C | 3 | LO1, LO2, LO4, LO6 |
| 11 | Microeconomics I | BE | C | 3 | LO1, LO2, LO4, LO6 |
| 12 | Mathematics II | BE | C | 3 | LO4, LO5, LO6 |
| 13 | Descriptive Statistics | DA | C | 3 | LO4, LO5, LO6 |
| 14 | Pancasila Education | GK | C | 2 | LO2, LO4 |
|  |  | **Credit in the 2nd Semester** |  |  | **20** |  |
| 3 | 15 | Macroeconomics Theory II | BE | C | 3 | LO1, LO2, LO4, LO6 |
| 16 | Microeconomics Theory II | BE | C | 3 | LO1, LO2, LO4, LO6 |
| 17 | Inferential Statistics | DA | C | 3 | LO4, LO5, LO6 |
| 18 | Islamic Economics | AE | C | 3 | LO2, LO4 |
| 19 | Public Finance I | AE | C | 3 | LO2, LO3, LO6 |
| 20 | Monetary Economics I | AE | C | 3 | LO2, LO3, LO6 |
| 21 | International Economics I | AE | C | 3 | LO2, LO3, LO6 |
| 22 | Religion Education | GK | C | 2 | LO2, LO4 |
|  |  | **Credit in the 3rd Semester** |  |  | **23** |  |
| 4 | 23 | Resource and Environmental Economics | AE | C | 3 | LO2, LO3, LO6 |
| 24 | Agriculture Economics | AE | C | 3 | LO2, LO3, LO6 |
| 25 | Development Economics I | AE | C | 3 | LO2, LO3, LO6 |
| 26 | History of Economics Thought | AE | C | 3 | LO2, LO3, LO6 |
| 27 | Industrial Economics | AE | C | 3 | LO2, LO3, LO6 |
| 28 | Central Banking | AE | C | 3 | LO2, LO3, LO6 |
| 29 | Econometrics I | DA | C | 3 | LO4, LO5, LO6 |
| 30 | Introduction to Sociology | GK | C | 2 | LO2, LO4 |
|  |  | **Credit in the 4th Semester** |  |  | **23** |  |
| 5 | 31 | Civic Education | GK | C | 2 | LO2, LO4 |
| 32 | Research Methodology | RS | C | 3 | LO2, LO4, LO5, LO6 |
| 33 | Statistics Laboratory | DA | C | 1 | LO4, LO5, LO6 |
| 34 | Project Evaluation | RS | C | 3 | LO4, LO5, LO7 |
| 35 | Econometrics II | DA | C | 3 | LO4, LO5, LO6 |
| 36 | Econometrics Laboratory | DA | C | 2 | LO4, LO5, LO6 |
| 37 | Indonesian Economy | AE | C | 3 | LO2, LO3, LO6 |
| 38 | Labour Economics | AE | C | 3 | LO2, LO3, LO6 |
| 39 | Concentration Elective Course 1 |  | E | 3 |  |
|  |  | **Credit in the 5th Semester** |  |  | **23** |  |
| 6 | 40 | Entrepreneurship | MS | C | 2 | LO2, LO3, LO6, LO7 |
| 41 | Basic Natural Science | GK | C | 2 | LO2, LO4 |
| 42 | Business Law | GK | C | 3 | LO2, LO4 |
| 43 | Economics of Cooperative | AE | C | 3 | LO2, LO3, LO6, LO7 |
| 44 | Economic Analysis Tools | DA | C | 3 | LO4, LO5, LO6 |
| 45 | Concentration Elective Course 2 |  | E | 3 |  |
|  |  | **Credit in the6th Semester** |  |  | **16** |  |
| 7 | 46 | Internship | MS | C | 2 | LO2, LO4, LO5, LO6 |
| 47 | Community Assistance | MS | C | 2 | LO2, LO4, LO5, LO6 |
| 48 | Seminar (based on concentration) | RS | E | 3 | LO1, LO2, LO3, LO4, LO5, LO6, LO7 |
| 49 | Concentration Elective Course 3 |  | E | 3 |  |
|  |  | **Credit in the 7th Semester** |  |  | **10** |  |
| 8 | 50 | Thesis | RS | C | 6 | LO1, LO2, LO3, LO4, LO5, LO6, LO7 |
| 51 | Concentration Elective Course 4 |  |  | 3 |  |
|  |  | **Credit in the 8th Semester** |  |  | **9** |  |
|  |  | **Concentration Elective – Development Planning (PP)** | | | | |
| 5 | 1 | Development Planning | PP | E | 3 | LO2, LO3, LO6 |
| 5 | 2 | Regional Economics | PP | E | 3 | LO2, LO3, LO6 |
| 6 | 3 | Development Planning and Budgeting | PP | E | 3 | LO2, LO3, LO6 |
| 7 | 4 | The Analysis of the Financial Performance of Local Government | PP | E | 3 | LO2, LO3, LO6 |
| 7 | 5 | Public Policy Analysis in Economy | PP | E | 3 | LO2, LO3, LO6 |
| 8 | 6 | Development Economics II | PP | E | 3 | LO2, LO3, LO6 |
|  |  | **Concentration Elective – Business Economics (EB)** | | | | |
| 5 | 1 | Agribusiness | EB | E | 3 | LO2, LO3, LO6, LO7 |
| 5 | 2 | Portfolio Management and Investment | EB/MI | E | 3 | LO2, LO3, LO6, LO7 |
| 5 | 3 | Business and Community | EB | E | 3 | LO2, LO3, LO6, LO7 |
| 5 | 4 | Bank and Financial Institutions | EB/MI | E | 3 | LO2, LO3, LO6, LO7 |
| 6 | 5 | Tourism Economics | EB | E | 3 | LO2, LO3, LO6, LO7 |
| 7 | 6 | International Economics II | EB | E | 3 | LO2, LO3, LO6, LO7 |
| 7 | 7 | Marketing Management | EB | E | 3 | LO2, LO3, LO6, LO7 |
| 8 | 8 | International Business | EB | E | 3 | LO2, LO3, LO6, LO7 |
|  |  | **Concentration Elective – Resource and Institution (SD&K)** | | | | |
| 5 | 1 | Demographic Economics | SD&K | E | 3 | LO2, LO3, LO6 |
| 5 | 2 | Environmental Economics | SD&K | E | 3 | LO2, LO3, LO6 |
| 6 | 3 | Institutional Economics | SD&K | E | 3 | LO2, LO3, LO6 |
| 7 | 4 | Urban Economics | SD&K | E | 3 | LO2, LO3, LO6 |
| 7 | 5 | Political Economics | SD&K | E | 3 | LO2, LO3, LO6 |
| 7 | 6 | Economics Valuation | SD&K | E | 3 | LO2, LO3, LO6 |
| 8 | 7 | Rural Economics | SD&K | E | 3 | LO2, LO3, LO6 |
| 8 | 8 | Grass-Roots Based Economy  (Ekonomi Kerakyatan) | SD&K | E | 3 | LO2, LO3, LO6 |
|  |  | **Concentration Elective – Monetary and Monetary (MI)** | | | | |
| 5 | 1 | Bank and Financial Institutions | EB/MI | E | 3 | LO2, LO3, LO6, LO7 |
| 5 | 2 | Portfolio Management and Investment | EB/MI | E | 3 | LO2, LO3, LO6, LO7 |
| 7 | 3 | International Economics II | MI | E | 3 | LO2, LO3, LO6 |
| 7 | 4 | Economic Modelling | MI | E | 3 | LO2, LO3, LO6 |
| 7 | 5 | International Financial Economics | MI | E | 3 | LO2, LO3, LO6 |
| 8 | 6 | Monetary Policy for Development | MI | E | 3 | LO2, LO3, LO6 |
| 8 | 7 | ASEAN Economy | MI | E | 3 | LO2, LO3, LO6 |

**Block**

|  |  |  |  |
| --- | --- | --- | --- |
| GK | General Knowledge | PP | Development Planning |
| BE | Basic Economics | MI | Monetary and International |
| AE | Advance Economics | SD&K | Resource and Institution |
| DA | Data Analysis Skills | EB | Business Economics |
| RS | Research Skills |  |  |
| BB | Basic Business | C | Compulsory |
| MS | Managerial Skills | E | Elective |