



# **Self-Assessment Report (SAR)**

**Bachelor of Chemistry Education  
Bachelor of Biology Education**

**Faculty of Teacher Training and Education  
Universitas Sebelas Maret**

**Surakarta-Indonesia 2021**

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## List of Abbreviations

|                         |  |
|-------------------------|--|
| BCESP                   | Bachelor's Degree Program in Chemistry Education                 |
| BBESP                   | Bachelor's Degree Program in Biology Education                   |
| BAN PT                  | National Accreditation Body for Higher Education                 |
| IQF (KKNI)              | Indonesia Qualification Framework                                |
| FTTE                    | Faculty of Teacher Training and Education                        |
| UNS                     | Universitas Sebelas Maret  |
| KPT                     | Higher Education Curriculum                                      |
| PLO                     | Program Learning Outcome   |
| LO                      | Learning Outcomes  |
| <i>SN DIKTI</i> or NSHE | National Standard for Higher Education                           |
| HKI                     | Indonesian Chemistry Association                                 |
| PEO                     | Program Educational Objectives                                   |
| KPBI                    | Indonesian Biology Education Study Program Consortium            |
| KOBI                    | Indonesian Biology Consortium                                    |
| HPPBI                   | Indonesian Society for Biology Educators and Researchers (ISBER) |
| Dikti                   | Directorate-General for Higher Education                         |
| Kemendikburistek        | Ministry of Education, Culture, Research and Technology          |
| LPPMP                   | Institute for Development and Quality Assurance of Education     |
| SSC                     | Subject Specific Criteria  |
| MBKM                    | Emancipated Learning Program                                     |
| SMK                     | Vocational High School   |
| KKN                     | Community Service program  |
| PLP                     | School Internship  |
| SMA                     | High School  |
| MA                      | Islamic High School  |
| SK                      | Decree   |
| OTK                     | Organization and Operational Structure                           |
| S.Pd                    | Bachelor's Degree in Education                                   |
| ECTS                    | European Credit Transfer System                                  |
| BK                      | Body of Knowledge  |
| UPT SPMB                | Student Admission TIU  |
| PUML                    | Local Committee for Admission Test                               |
| SNMPTN                  | National Entrance Test for State Universities                    |
| SBMPTN                  | Joint Entrance Test for State Universities                       |
| PTN                     | Public Higher Education Institutions/State Universities          |
| SM                      | UNS Campus Admission Selection                                   |
| IPA                     | Natural Sciences/STEM  |
| LTMPT                   | National Testing Agency for State Universities                   |
| WNA                     | Foreign Citizenship  |
| MKW                     | Compulsory Courses   |

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|            |  |
|------------|--|
| SEAMEO     | South East Asia Ministry of Education                |
| IISMA      | Indonesia International Student Mobility Awards      |
| ICT        | International Credit Transfer                        |
| SKS        | Semester Credit System/Credits                       |
| GPA        | Grade Point Average                                  |
| CLO        | Course Learning Outcome                              |
| PEKERTI AA | Instructional Technical Training: Applied Approach   |
| SPADA      | Online Learning System (E-Learning System)           |
| BAP        | Class Activity Report                                |
| UTS        | Mid-Semester Examination                             |
| UAS        | Final Examination                                    |
| SIKAD      | Academic Information System                          |
| RPP        | Lesson Plan  |
| LKS        | Student Worksheet                                    |
| DPL        | Field Advisory Lecturer                              |
| PA         | Academic Advisor                                     |
| KKL        | Field Study  |
| GKM        | Quality Assurance Division                           |
| PNS        | Civil Service  |
| BKD        | Lecturer Workload                                    |
| LKD        | Lecturer Work Report                                 |
| SKP        | Employee Performance Target                          |
| ISO        | International Standard of Organization               |
| UU         | Law  |
| S1         | Bachelor Program                                     |
| S2         | Master Program                                       |
| S3         | Doctorate Program                                    |
| KKM        | Minimum Course Achievement                           |
| PKL        | Internship   |
| LPPM       | Institute for Research and Community Services        |
| HAKI       | Intellectual Property Rights (IPR)                   |
| UPT PSDM   | Human Resources Development TIU                      |
| SIMPAK     | Information Management System for Work Assessment    |
| UPT P2B    | UNS Language Center                                  |
| LSP        | Institute for Professional Certification             |
| PTNBH      | State Higher Education Institution with Legal Entity |
| APBN       | National Budget                                      |
| BBA        | Budget Plan  |
| TKL        | Services Satisfaction Index                          |
| UPT TIK    | Information and Communication Technology TIU         |
| NIM        | Student number                                       |
| SKPI       | Diploma Supplement                                   |
| IK         | Work Instruction                                     |

|       |                               |
|-------|-------------------------------|
| PKKMB | Student Orientation           |
| UPM   | Quality Assurance Unit        |
| BSI   | Indonesian Certification Body |
| SPI   | Internal Supervisory Team     |
| TIU   | Technical Implementation Unit |

## A. About the Accreditation Procedure

### General Data

|   |   |
|---|---|
| <b>Website of the Higher Education Institution</b>    | <a href="https://uns.ac.id/">https://uns.ac.id/</a><br><a href="https://uns.ac.id/en/">https://uns.ac.id/en/</a><br><a href="https://FTTE.uns.ac.id/en/">https://FTTE.uns.ac.id/en/</a><br><a href="https://kimia.fkip.uns.ac.id">https://kimia.fkip.uns.ac.id</a><br><a href="https://biologi.fkip.uns.ac.id/en/">https://biologi.fkip.uns.ac.id/en/</a> |
| <b>Faculty/Department offering the Degree Program</b> | Faculty of Teacher Training and Education<br>Bachelor's Degree Program in Chemistry Education<br>Bachelor's Degree Program in Biology Education   |

### Seals applied for

| <b>Name of the degree program (in original language)</b> | <b>(Official) English translation of the name</b> | <b>Labels applied for<sup>1</sup></b> | <b>Previous accreditation (issuing agency, validity)</b> | <b>Involved Technical Committees (TC)<sup>2</sup></b> |
|--|---|---------------------------------------|--|---|
| S1 Pendidikan Kimia                                      | Bachelor Program in Chemistry Education           | ASIIN                                 | BAN PT   | TC 09   |
| S1 Pendidikan Biologi                                    | Bachelor Program in Biology Education             | ASIIN                                 | BAN PT   | TC 10   |

<sup>1</sup> [delete as necessary] ASIIN Seal for degree Programs; EUR-ACE® Label: European Label for Engineering Programs; Euro-Inf®: Label European Label for Informatics; Eurobachelor®/Euromaster® Label: European Chemistry Label

<sup>2</sup> TC: Technical Committee for the following subject areas: TC 01 - Mechanical Engineering/Process Engineering; TC 02 - Electrical Engineering/Information Technology; TC 03 - Civil Engineering, Geodesy and Architecture; TC 04 - Informatics/Computer Science; TC 05 - Physical Technologies, Materials and Processes; TC 06 - Industrial Engineering; TC 07 - Business Informatics/Information Systems; TC 08 - Agriculture, Nutritional Sciences and Landscape Architecture; TC 09 - Chemistry; TC 10 - Life Sciences; TC 11 - Geosciences; TC 12 - Mathematics; TC 13 - Physics.

## B. Characteristics of the Degree Program

| a) Name                                 | Final degree (original/ English translation) | b) Areas of Specialization | c) Corresponding level of the EQF <sup>3</sup> | d) Mode of Study | e) Double/ Joint Degree | f) Duration | g) Credit points/ unit    | h) Intake rhythm & First time of offer                  |
|---|--|----------------------------|--|------------------|-------------------------|-------------|---------------------------|---|
| Bachelor Program in Chemistry Education | S.Pd. (B.Ed)                                 | Chemistry Education        | Level 6  | Full time        | NA                      | 8 Semesters | 148 credits (239.76 ECTS) | Every July since 1979<br><br>First offered in July 1979 |
| Bachelor Program in Biology Education   | S.Pd. (B.Ed)                                 | Biology Education          | Level 6  | Full time        | NA                      | 8 Semesters | 145 credits (234.39)      | Every July since 1979<br><br>First offered in July 1979 |

<sup>3</sup> EQF = The European Qualifications Framework for lifelong learning