Shinshu University is a national university consisting of 8 undergraduate faculties and 6 graduate schools. It was established by integrating 7 higher education institutions, including Matsumoto Higher School under the old education system.

8 Faculties, 6 Graduate Schools

• School of General Education
• Faculties
  Faculty of Arts/Faculty of Education/Faculty of Economics and Law/Faculty of Science/School of Medicine/Faculty of Engineering/Faculty of Agriculture/Faculty of Textile Science and Technology
• Graduate Schools
  Division of Arts (Master’s Program)/Graduate School of Education (Master’s Program/Professional Degree Program)/Division of Industrial and Social Studies (Master’s Program)/Graduate School of Science and Technology (Master’s Program)/Graduate School of Medicine (Master’s Program)/Graduate School of Medicine, Science and Technology (Doctoral Program)
• Interdisciplinary Cluster for Cutting Edge Research (ICCER) (5 research institutes)
• Global Aqua Innovation Center for Improving Living Standards and Water-Sustainability
• International Center for Science and Innovation at Shinshu University
• University Facilities
  - University Library
  - Center for Health, Safety and Environmental Management
  - Integrated Intelligence Center (IIC)
  - Gender Equality Promotion Center
  - University Hospital
• Organizations
  - Organization for Education and Student Welfare
  - Shinshu University-Innovative Research & Liaison Organization (SUIRLO)
• Attached Schools (Faculty of Education)
  - Matsumoto Medical College (1948–)
  - Matsumoto Higher School (1919–)
  - Nagano Normal School (1943–)
  - Nagano Youths Normal School (1944–)
  - Nagano Technical College (1944–)
  - Ueda Textile College (1944–)
  - Nagano Prefectural College of Agriculture and Forestry (1945–)

Former Institutions (7 predecessor schools)

- Matsumoto Medical College (1948–)
- Matsumoto Higher School (1919–)
- Nagano Normal School (1943–)
- Nagano Youths Normal School (1944–)
- Nagano Technical College (1944–)
- Ueda Textile College (1944–)
- Nagano Prefectural College of Agriculture and Forestry (1945–)

Shinshu University
1949~

Topics

The phantom ninth school: Matsumoto Higher School (old education system)

Matsumoto Higher School, established in 1919 under the old education system, is one of Shinshu University’s predecessor schools. At this time, there were only 8 higher schools in Japan, and Matsumoto Higher School was the 9th. It was the first public higher school to be named after the area in which it was built, subsequently all higher schools were named in this way. The old school building, which has been designated an important cultural property, is now used as the Culture Hall.

“Shinano-no-kuni,” the song that almost every citizen of Nagano Prefecture knows how to sing.

The lyrics for the prefectoral song “Shinano-no-kuni” were written in 1899 by Retsu Asai, a teacher at the Nagano Prefectural Normal School (presently the Shinshu University Faculty of Education) and a descendant of the former Matsumoto domain samurai family. As the song recalls, the different areas of Shinano were separated from one another by rivers and mountains, and each area had its own unique culture. The song sought to foster a sense of unity among prefectoral residents by depicting landscapes in various areas throughout the prefecture, which is referred to as “Shinano”—the old name rather than the newly appointed name of Nagano.
Enrollment FY2018 (Undergraduate)

Over 70% of students are from outside Nagano Prefecture, and approximately 25% from inside the Prefecture.

<table>
<thead>
<tr>
<th>Region/Prefecture</th>
<th>Applicants</th>
<th>Enrollees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hokkaido</td>
<td>1,055</td>
<td>2,019</td>
</tr>
<tr>
<td>Tohoku</td>
<td>324</td>
<td>692</td>
</tr>
<tr>
<td>Kanto-Koshinetsu</td>
<td>2,467</td>
<td>514</td>
</tr>
<tr>
<td>Hokuriku</td>
<td>1,980</td>
<td>407</td>
</tr>
<tr>
<td>Tokai</td>
<td>34</td>
<td>69</td>
</tr>
</tbody>
</table>

Number of applicants/enrollees by high school location

- Nagano Prefecture
- Kanto, Koshinetsu area except Nagano
- Tokai, Hokuriku
- Hokkaido, Tohoku
- Other (qualified by High-school equivalency exam, etc.)
- International students

- West Japan (Kinki, Chugoku, Shikoku, Kyushu, Okinawa)
10,986 students in total:
Approximately 34% of undergraduates are female; Approximately 24% of graduate students are mature students.

Undergraduate students: 9,077
Graduate students: 1,909

Number of students by faculty (As of May 1st, 2018)

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts</td>
<td>282</td>
<td>456</td>
<td>738</td>
</tr>
<tr>
<td>Education</td>
<td>509</td>
<td>560</td>
<td>1,069</td>
</tr>
<tr>
<td>Economics</td>
<td>178</td>
<td>83</td>
<td>261</td>
</tr>
<tr>
<td>Economics and Law</td>
<td>394</td>
<td>204</td>
<td>598</td>
</tr>
<tr>
<td>Science</td>
<td>687</td>
<td>191</td>
<td>878</td>
</tr>
<tr>
<td>Medicine</td>
<td>688</td>
<td>673</td>
<td>1,361</td>
</tr>
<tr>
<td>Engineering</td>
<td>1,917</td>
<td>277</td>
<td>2,194</td>
</tr>
<tr>
<td>Textile Science and Technology</td>
<td>906</td>
<td>329</td>
<td>1,235</td>
</tr>
<tr>
<td>Total</td>
<td>5,976</td>
<td>3,101</td>
<td>9,077</td>
</tr>
</tbody>
</table>

Number of students by graduate school department (As of May 1st, 2018)

<table>
<thead>
<tr>
<th>Division</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Division of Arts</td>
<td>9</td>
<td>6</td>
<td>15</td>
</tr>
<tr>
<td>Graduate School of Education</td>
<td>61</td>
<td>39</td>
<td>100</td>
</tr>
<tr>
<td>Division of Industrial and Social Studies</td>
<td>32</td>
<td>13</td>
<td>45</td>
</tr>
<tr>
<td>Graduate School of Medicine</td>
<td>185</td>
<td>76</td>
<td>261</td>
</tr>
<tr>
<td>Graduate School of Science and Technology (former)</td>
<td>4</td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>Division of Agriculture</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Graduate School of Science and Technology</td>
<td>1,030</td>
<td>206</td>
<td>1,236</td>
</tr>
<tr>
<td>Interdisciplinary Graduate School of Science and Technology</td>
<td>116</td>
<td>37</td>
<td>153</td>
</tr>
<tr>
<td>Graduate School of Medicine, Science and Technology</td>
<td>75</td>
<td>19</td>
<td>94</td>
</tr>
<tr>
<td>Total</td>
<td>1,513</td>
<td>396</td>
<td>1,909</td>
</tr>
</tbody>
</table>

Percentage of undergraduate and graduate students

Graduate students: 1,909 (17.4%)
Undergraduate students: 9,077 (82.6%)

Percentage of mature students among graduate students

Mature students: 452 (23.7%)
Graduate students: 1,909
Total: 1,909

Attached Schools

The numbers of students at each level of education are as follows: 93 kindergarten students; 868 elementary school students; 1,077 junior high school students; and 53 special-needs school students for a total of 2,091.
After Graduation

Post-Graduation Career Paths

Over 30% of graduates go on to postgraduate studies. Approximately 40% of graduates who wish to work after graduation find jobs in Nagano Prefecture.

Amongst FY2017 graduates (2,026), roughly 54% found jobs, and approximately 34% went on to graduate schools. 97.4% of those seeking jobs found employment.

Employment data by industry

- Employed: 1,098
- Postgraduate studies: 693
- Self-employed: 1
- Clinical training: 106
- Other: 128
- Private companies: 735
- Teaching: 168
- Civil service: 195
- Other/Unclear: 6

Employment data by region

- Hokkaido: 6
- Tohoku: 5
- Kanto: 355
- Nagano: 430
- Tokai: 178
- Hokuriku: 32
- Kinki: 64
- Chugoku/Shikoku: 13
- Kyushu/Okinawa: 9
- Other/Unclear: 6

Cumulative total of graduates: 98,472

Career Support Center

This center provides students with career education of a kind which enables them to think about their own dreams for the future and take steps to select a career they will find rewarding. In particular, the number of students taking part in internships increases every year through collaboration with businesses throughout Japan and overseas, as well as with other organizations and local public bodies. This has resulted in a significant increase in enthusiasm among students for job hunting and training opportunities.

During the job hunting season, the Center holds job hunting orientation sessions and events at every stage to enable students to obtain the information and knowledge they need to find employment. Every year, the University’s joint company information session brings together companies and organizations from across Japan that are particularly eager to hire Shinshu University graduates.
School of General Education: where first-year students from all faculties come together

Shinshu University has eight faculties in five campuses spread across Nagano Prefecture. First-year students from all faculties study together at the School of General Education on the Matsumoto Campus taking general education programs.

Development of human resources equipped with practical skills in both local communities and on the global stage

The Special Interdisciplinary Educational Program was established in the 2017 academic year as a means of developing talented human resources equipped with the practical skills needed to work in both local communities and on the global stage. The program consists of two courses that aim to develop human resources with the ability to work in both local communities and on the global stage: the Local Innovator Development Course (commenced in the 2017 academic year) and the Global Core Competency Program (commenced in the 2018 academic year).

Cultivation of an environmental mindset that utilizes Shinshu’s natural environment

The key principle of education at Shinshu University is that its graduates should be able to resolve social issues while maintaining an enriched sense of humanity and being able to serve as leaders in society. One aspect of these qualities and capabilities is the “environmental mind”, which is outlined in our diploma policies for undergraduate students. Our “environmental education” is one element of a unique curriculum made possible by Shinshu’s rich natural environment.

Improved career education and employment support rooted in the local community

Shinshu University was selected for the Ministry of Education, Culture, Sports, Science and Technology (MEXT)’s “Regional Reactivation by Universities as Centers of Communities” (COC+) Program (FY 2015 – 2019), and is working hard to provide career education and employment support rooted in the local community.

From the introduction of a portfolio that encourages students to view both their academic work and their day-to-day lives with an awareness of their future from the moment they join the University, to educational initiatives and internships run in collaboration with local businesses and municipalities, our mission is to develop human resources who will play a part in revitalizing our region.
Student Advisory and Counseling Center

Our staff includes student consultation coordinators (clinical psychologists), nurses and dedicated office personnel. We help students to take the first step towards solving problems and learning how to enjoy a fulfilling university life.

Student dormitories

Shinshu University has 8 student dormitories. Komakusa Dormitory is for first-year students, while Shisei Dormitory, Shisei Women’s Dormitory, Fugaku Dormitory, Tsumashina (Akebono) Dormitory, Wakasato Dormitory, Chugen Dormitory and Shuki Dormitory are available to students in the second year of their course and above.

<table>
<thead>
<tr>
<th>Student Dormitories</th>
<th>Year</th>
<th>Faculty/School</th>
<th>Capacity</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Komakusa Dormitory</td>
<td>1st</td>
<td>All faculties</td>
<td>Male 184</td>
<td>Female 144</td>
</tr>
<tr>
<td>Shisei Dormitory</td>
<td>2nd and upper</td>
<td>Arts, Economics and Law, Science</td>
<td>Male 80</td>
<td></td>
</tr>
<tr>
<td>Shisei Women’s Dormitory</td>
<td>2nd and upper</td>
<td>Arts, Economics and Law, Science</td>
<td>Female 30</td>
<td></td>
</tr>
<tr>
<td>Fugaku Dormitory</td>
<td>2nd and upper</td>
<td>Medicine</td>
<td>Male 24</td>
<td>Female 24</td>
</tr>
<tr>
<td>Tsumashina (Akebono) Dormitory</td>
<td>2nd and upper</td>
<td>Education</td>
<td>Male 128</td>
<td>Female 94</td>
</tr>
<tr>
<td>Wakasato Dormitory</td>
<td>2nd and upper</td>
<td>Engineering</td>
<td>Male 60</td>
<td>Female 18</td>
</tr>
<tr>
<td>Chugen Dormitory</td>
<td>2nd and upper</td>
<td>Agriculture</td>
<td>Male 96</td>
<td>Female 20</td>
</tr>
<tr>
<td>Shuki Dormitory</td>
<td>2nd and upper</td>
<td>Textile Science and Technology</td>
<td>Male 70</td>
<td>Female 30</td>
</tr>
</tbody>
</table>

* This dormitory has been renovated in part, and will also be available to female students from the second semester of the 2018 academic year.

Variety of Opportunities for Extracurricular Activities

Shinshu University has many clubs and circles providing extracurricular activities, and the various campuses (faculties) located in different areas of the prefecture have their own such groups, too. (There are around 240 such extracurricular groups registered at Shinshu University.)

Volunteer Activities

Shinshu University has a range of student groups that are involved in local volunteer activities. This photo shows "The Apple Unit," a student club whose members assist local farmers with agricultural work and sell non-standard apples at campus festivals at universities outside the prefecture. This club boasts a history in the region of 30 years.
Interdisciplinary Cluster for Cutting-Edge Research: A group of 5 research institutes charged with creating new fields of interdisciplinary research.

We have established an Interdisciplinary Cluster for Cutting-Edge Research (ICCER), where our resources will be channeled into research fields (Carbon Sci. & Tech., Energy & Environmental Sci., Fiber Eng., Mountain Sci., and Biomedical Sci.) that are unique to Shinshu University. We aim to boost our research and technological innovation capability through the elevation of the research level of our younger professors and through collaboration with distinguished researchers from around the world. We are confident that cutting-edge research and the integration of separate research fields in the ICCER will lead to the development of a Center of Excellence. In addition, Shinshu University has established 5 unique Next-Generation Research Center Clusters which aim to be the next Interdisciplinary Cluster for Cutting-Edge Research.
Social Contribution Programs

A diverse array of lifelong learning programs provides learning opportunities for many members of the community.

Shinshu University has opened approximately 700 courses to local residents. More than 300 people attended one or more of these courses during the 2017 academic year. In addition, the University offers a range of learning opportunities to local residents at community centers, schools and other venues, with teaching staff travelling throughout the prefecture to teach courses. For the 2018 academic year, we have prepared 286 highly distinctive courses taught by 167 teachers utilizing their specialist knowledge.

Outline of extension courses for local citizens (FY2017)

Courses offered: 687

<table>
<thead>
<tr>
<th>Courses offered</th>
<th>Total Attendance</th>
<th>Number of students</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>337</td>
<td>First Semester/Year Round: 126</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Second Semester: 104</td>
</tr>
</tbody>
</table>

TOPICS

One of the top-ranking institutions every year in a survey measuring the local contributions of universities!

Every year, Shinshu University has been one of the top-ranking institutions in a survey measuring the local contributions of universities conducted by Nikkei Inc. and the Research Institute for Industrial Regions. The University was rated highly across the board for such things as projects run on a collaborative basis between industry, academia and the government, the number of courses and symposiums held for local residents, and local volunteer activities run by students.

Shinshu University Disaster Mitigation and Prevention Center: enhancing local disaster preparedness

The Shinshu University Disaster Mitigation and Prevention Center ties together the University’s research, education and regional collaboration efforts relating to disaster prevention and mitigation, and pursues activities which further strengthen such preparedness and mitigation.

Public symposium
Industry-Academia-Government-Financial Collaboration

Collaboration between industry, academia, government and financial institutions that utilizes the achievements of university research for the benefit of the region

Shinshu University is stepping up collaborative research efforts even further in energy and environmental sciences, biomedical sciences, textile/fiber engineering, agricultural and life sciences, regional brands and many other fields, working together with financial institutions in addition to existing industry-academia-government collaborations. For example, we train financial institution employees as coordinators, assign them as appropriate to local corporate efforts to generate new solutions, and otherwise work to link together the efforts of industry and the University.

Status of industry-academia-government collaboration at Shinshu University during the 2016 fiscal year

No. of Collaborative Research Projects with the Private Sector (359 projects)

Amount of Funds Received for Collaborative Research Projects with the Private Sector (¥62,745,000 JPY)

No. of Research Projects Implemented in Collaboration with Companies and Local Governments within the Same Prefecture (in the Hokuriku/Koshinetsu region) (158 projects)

(Left) "Wearable Robot": Robotic Wear (Curara®) used for daily living assistance as well as rehabilitation, realized by a collaborative project between the Faculty of Textile Science and Technology and a speed reducer manufacturer;
(upper right) "Shinshu University Trade Fair," an exposition seeking to further develop and find practical applications for the University’s research accomplishments;
(lower right) Shinshu University collaboration coordinator training for employees from financial institutions.

(Published by the Ministry of Education, Culture, Sports, Science and Technology on February 16, 2018)
### International alumni associations

Shinshu University holds international reunions in five locations: Beijing/Shanghai, China; Seoul, South Korea; Bangkok, Thailand; and Mongolia. The purpose of these reunions is to deepen ties between graduates of the University.
University Hospital

717 beds, 32 clinics
Average Number of patients/day: 2,063
Outpatients: 1,467; Inpatients: 596 (FY2017);
Total staff=1,930 (including 616 physicians and 838 nurses)

Prefectural Cancer Treatment Center

In August 2006, Shinshu University Hospital was designated a Prefectural Cancer Treatment Center by the Ministry of Health, Labor, and Welfare. The “Comprehensive Cancer Center” had served as a center for treating patients with malignancies. With a view to achieving further developments in cancer therapy, the conventional “Comprehensive Cancer Center” was dissolved into the “Shinshu Cancer Center” in April 2013. The “Shinshu Cancer Center” provides comprehensive cancer therapy, supportive care and cancer registration.

Treatment Information Sharing via the Shinshu Medical Net using ICT

Sharing regional treatment information (with patient approval) with multiple medical institutions using ICT*, we work with the relevant medical institutions to ensure a clear understanding of testing, diagnosis, treatment plans, and the overview of treatment plans, and utilize this information in the treatment provided at the University Hospital. The goal is safe and advanced medical treatment, and better quality treatment for the community as a whole.

* Information & Communications Technology

Enhancing hospital functions

The Comprehensive Advanced Medical Center began operations in April 2018. This new medical facility offers robotic surgery, hybrid surgery and other advanced surgical methods and approaches while also bolstering existing frameworks by providing, among other benefits, centralized management of patients with serious illnesses / injuries. This new Center will further strengthen our Nagano Cancer Treatment Center, Emergency & Critical Care Center, and Center for Perinatal Medicine roles in order to develop enhanced treatment and care capabilities and make a greater contribution to local community medical care.

Emergency & Critical Care Center of the Highest National Standards

Ahead of the rest of the country, the Center was designated an Advanced Emergency & Critical Care Center in 2007. The center offers tertiary medical care for patients suffering from specific disorders or multiple traumas such as serious burn injuries and acute poisoning.

Since Shinshu University Hospital serves as a Doctor-Heli base hospital, it carries the responsibility of being the final destination in the prefecture for emergency rescue missions. The facility’s performance record shows it has attained the highest standard in Japan. The Doctor Heli Program, launched in October 2011, has also proven successful, having been utilized more than 3,100 times as of March 2018.

On September 1, 2015, the helicopter was equipped with an incubator for interhospital transportation of neonates. We expect that helicopter transportation will continue to improve lifesaving rates and reduce sequelae in neonates.
Establishment of “Peer Support@Lib” at the University Library (Matsumoto Campus)

“Peer Support@Lib” commenced operations as a new service integrating the University Library’s former learning support programs, “Learning Advisor” and “Writing Center”. The aim behind this move is to provide a better learning-support system centering on students in the first year of their degree, providing assistance in areas such as basic science courses, English language skills and techniques for writing reports.

Shinshu University Archives

In the Shinshu University Archives, established during the 2017 academic year, graduates and former members of the teaching staff are actively involved in collecting information through alumni associations and other avenues. A wide range of activities have been initiated as a means of promoting the University, including staging the exhibition “Shinshu University Then and Now” and hosting gallery talks tied in with this exhibition.
### Percentage of Ordinary Expenses

<table>
<thead>
<tr>
<th>Expense Type</th>
<th>Percentage (Unit: million yen)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenses for medical practice</td>
<td>16,172 (32%)</td>
</tr>
<tr>
<td>Expenses for education &amp; research</td>
<td>6,214 (12%)</td>
</tr>
<tr>
<td>Expenses for entrusted activities</td>
<td>2,731 (5%)</td>
</tr>
<tr>
<td>Personnel expenses</td>
<td>24,535 (48%)</td>
</tr>
<tr>
<td>Management costs</td>
<td>1,229 (2%)</td>
</tr>
<tr>
<td>Other</td>
<td>296 (1%)</td>
</tr>
</tbody>
</table>

* Figures below one million yen are rounded down.

### Total ordinary expenses: 51,179 million yen

### Percentage of Ordinary Revenues

<table>
<thead>
<tr>
<th>Revenue Type</th>
<th>Percentage (Unit: million yen)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospital revenues</td>
<td>23,714 (46%)</td>
</tr>
<tr>
<td>Revenues from tuition and fees</td>
<td>6,294 (12%)</td>
</tr>
<tr>
<td>Revenue from grants for administrative services</td>
<td>13,839 (27%)</td>
</tr>
<tr>
<td>Revenues from entrusted activities</td>
<td>4,816 (9%)</td>
</tr>
<tr>
<td>Other</td>
<td>2,872 (6%)</td>
</tr>
</tbody>
</table>

* Figures below one million yen are rounded down.

### Total ordinary revenues: 51,537 million yen

#### Key Points
- Percentage of revenue from entrusted activities (an indicator of an institution’s research strength) is 7.0% (the average for 25 national universities with medium-sized university hospitals = 5.5%)
- The research budget per faculty member stands at ¥2,742,000 (the average for the 25 national universities with medium-sized university hospitals = ¥2,226,000)
- Personnel expenses as a share of total operating costs stand at 48.4% (the average for the 25 national universities with medium-sized university hospitals = 50.7%)
Access to the Campuses

 ACCESS

MATSUMOTO CAMPUS (Faculty of Arts, Faculty of Economics and Law, Faculty of Science, and School of Medicine)

By JR

From Shinjuku  Super Azusa Express & bus  Approximately 2 hours and 50 minutes

From Nagoya  Shinano Express & bus  Approximately 2 hours and 30 minutes

NAGANO (EDUCATION) CAMPUS (Faculty of Education)/NAGANO (ENGINEERING) CAMPUS (Faculty of Engineering)

By JR

From Tokyo  Hokuriku Shinkansen & bus  Approximately 1 hour and 50 minutes

From Nagoya  Shinano Express & bus  Approximately 3 hours and 20 minutes

INA CAMPUS (Faculty of Agriculture)

By Highway Bus

From Shinjuku  Highway bus (Iida Line / Ina Line) & walk  Approximately 3 hours and 30 minutes

From Nagoya  Highway bus (Minowa / Ina – Nagoya Line) & walk  Approximately 3 hours and 30 minutes

UEDA CAMPUS (Faculty of Textile Science and Technology)

By JR

From Tokyo  Hokuriku Shinkansen & bus  Approximately 1 hour and 40 minutes
Shinshu University adopted the Komakusa as the motif on its lapel badge in 1950. Since then, the motif has become familiar to many people. In March 2010, the University redesigned the motif to make a new University emblem.

University Symbol

The symbol features the letter “S” for Shinshu incorporated into an image of a noble bird that flies heroically in the skies over Shinshu. The three feathers comprising the wing represent the three tenets of the University: Education, Research, and Social Contribution. Together they form the dynamic image of a bird flying through the world of international society. At the same time, the symbol represents Nature, Society, and the Individual combining to move forward into the future. The color gradation from light to deep greens symbolizes the vital force of the nature of Shinshu, and our aspirations for the growth of our students and the further development of the University.