

NIHON PHARMACEUTICAL UNIVERSITY CAMPUS GUIDE

University Guide

Faculty of Pharmaceutical Sciences

Department of Pharmaceutical Sciences
(6-year programs)

Department of Pharmaceutical
and Medical Business Sciences
(4-year programs)

Find.

What Pharmaceutical Sciences Can Do,
What I Can Do.



NIHON PHARMACEUTICAL UNIVERSITY



日本理科大学

Philosophy of the School

Life training via personality development

Kimiko Tsuzuki, Principal of Tsuzuki Educational Institute

The school philosophy of Nihon Pharmaceutical University is "Life training via personality development." "Personality" refers to the concept of Parama=artha (absolute truth) in Buddhist philosophy, which means a truth that has the most precious value. The educational philosophy of developing the personality over a lifetime, including individual strengths, virtues, and things that one is good at, has much in common with the spirit of personalized medicine, which is provided based on the unique qualities of each patient.



What you can do at Nihon Pharmaceutical University

Become “a medical and healthcare specialist” with a deep sense of humanity

Nihon Pharmaceutical University imparts knowledge broadly and develops a deep sense of humanity and ethics in capable and creative students, who rigorously study pharmaceutical theory and technique based on the school's philosophy.

Our mission is to contribute to the expansion of pharmaceutical science, the improvement of culture, the well-being of people, and the revitalization of the local community.





Munetetsu Tei President

Develop expertise and a deep-seated sense of humanity as a medical and healthcare specialist

Munetetsu Tei, President of Nihon Pharmaceutical University

(1) Department of Pharmaceutical Sciences (6-year programs)

The department trains medical and healthcare specialists who can meet the needs of the times and the local community, and who can practice integrative medicine compassionately with patients.

The current healthcare environment emphasizes "team medical care," which refers to providing patient-centered medical care in which several healthcare professionals share their expertise and work together. Also, with the expansion of home healthcare, team medical care is not only common in hospitals but has also been expanding in the form of collaboration among local medical and healthcare facilities. Therefore, it is vital for pharmacists to be responsible for medications and have the communicative ability and understanding to allow them to understand the feelings and roles of professionals in other fields.

As a university specializing in pharmaceutical sciences, Nihon Pharmaceutical University aims to realize "comprehensive medical care (integrative medicine)" that fuses conventional Western medicine with the concepts of health maintenance medicine and preventive treatment that have been developed in Japanese traditional "Kampo" medicine. The department has three programs, training pharmacists with distinctive abilities: Health Pharmaceutical Sciences, Kampo Pharmaceutical Sciences, and Clinical Pharmaceutical Sciences.

Furthermore, we train pharmacists with expertise that is gained in a unique, fine-tuned education system not found in other universities.

(2) Department of Pharmaceutical and Medical Business Sciences

(4-year programs)

The primary focus of the Department of Pharmaceutical and Medical Business Sciences is to train students with extensive knowledge of pharmaceutical sciences who can then engage in medical care-related industries and medical institutions, and contribute to the improvement and promotion of public health in the local community.

Due to recent deregulation and intensifying competition between companies, large-scale reorganization of industries has been accelerated through mergers and consolidations of medical institutions, and the acquisitions and mergers of medical product manufacturers, distributors, and medical device companies. In addition, related industries such as health food, esthetics, fitness, and elder care have been growing rapidly to meet diversifying consumer needs. At the same time, many medical institutions suffer from chronic deficits, and there is increasing interest in the effective management of these institutions, including hospitals. Issues concerning the shortage and uneven distribution of doctors have also become evident. Furthermore, management leaders in healthcare administration are urgently required, as are medical clerical staff who can assist doctors.

The Department trains students in the fields of science and business by providing a fusion of knowledge of pharmaceutical products, with basic medical knowledge and skills, and with broader knowledge of management and other related areas.

During their studies students can acquire qualifications for specialties such as Registered Distributor and Health Information Manager through practical education programs provided by professors with expertise in the areas of pharmaceutical sciences and business, and by lecturers who work at the forefront of the medical institutions and medical industries. The Department has proudly maintained high graduate employment rates since the first graduating class.

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■ Department of Pharmaceutical Sciences

(6-year programs)

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■ Department of Pharmaceutical and Medical Business Sciences

(4-year programs)

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Faculty of Pharmaceutical Sciences overview

Department of Pharmaceutical Sciences/

Department of Pharmaceutical and Medical Business Sciences



6-year extensive education program opening a wide range of career possibilities

The new Model Core Curriculum for Pharmacy Education established in the 2015 academic year defines "basic and fundamental knowledge and skills required for pharmacists." In the Department of Pharmaceutical Sciences, students decide what they would like to learn in 6 years, and then choose the course that provides them with the necessary expertise to achieve their goals

Faculty	Faculty of Pharmaceutical Sciences		
Department	Department of Pharmaceutical Sciences 6-year programs Enrollment capacity: 260		
Course course selection from 4th year	Health Pharmaceutical Sciences Course	Kampo Pharmaceutical Sciences Course	Clinical Pharmaceutical Sciences Course
Location	Saitama campus		
Trained specialists	Pharmacists who contribute to prevention and treatment of lifestyle-related diseases Information → P.11	Experts of Kampo medicine who respond to diversified needs of self-medication and clinical practice Information → P.12	Pharmacists with practical knowledge of clinical practice who contribute to team medical care Information → P.13
Qualifications students aspire to obtain	Licensed pharmacist (in Japan) Students in all the three courses can qualify to take the national examination for pharmacists. The department is equipped with a well-established education system and facilities and offers extensive support services to provide students with necessary academic skills and expertise and lead all of them to pass PhCAT examination, as well as the national examination for pharmacists. Information → P.15		

Support

Exploit qualification advantage in the future

Students have extensive employment opportunities in medical institutions, dispensing pharmacies, pharmacies, universities, pharmaceutical product-related companies, etc. We provide placement services for students to meet their demands.

Beginning early in their program, students are provided with a variety of placement services, including internship programs from third year. Beyond employment at medical institutions, various career paths are open for pharmacists, including proceeding to graduate school and employment at pharmaceutical product-related companies and administrative organizations.

[Information → P.14](#)



Greeting from the Dean

Dean of the Faculty
of Pharmaceutical Sciences

Professor
Yoshikazu Matsuda

People have always dreamt of living longer and healthier lives, and this dream is now coming true due to the recent rapid development of medical technologies. The pharmaceutical sciences contribute to society by playing an essential role in this development. In the Department of Pharmaceutical Sciences, students receive education on how to cure diseases with medicines, become pharmacists, and participate in team medical care. In the Department of Pharmaceutical and Medical Business Sciences, students receive education to become medical experts who lead healthcare services to success in the business world. To live a long healthy life, people must be careful to avoid getting ill and receive medical treatment in the early stages of a disease. At our university, students can gain in-depth knowledge of Japanese traditional "Kampo" medicine to help address such needs. We welcome students who wish to take the first step toward being involved in the promotion of wellness using Kampo medicine.

Department of Pharmaceutical and Medical Business Sciences

Being familiar with medical business is highly demanded by society

The Department of Pharmaceutical and Medical Business Sciences trains students to become Registered Sellers and Health Information Managers who support medical institutions based on their knowledge of pharmaceutical sciences in response to increasing demand for these professionals in the coming super-aging society. Through the 4-year programs, students learn math and science-related subjects such as Chemistry, Biology, Pharmaceutical Sciences, Traditional Medicine, Information Literacy, Statistics, Marketing, Business English, and Law. Students can select from these courses based on their future goals.

Faculty	Faculty of Pharmaceutical Sciences		
Department	Department of Pharmaceutical and Medical Business Sciences		4-year programs Enrollment capacity: 90
Course	Pharmaceutical Business Sciences Course	Pharmaceutical Information Sciences Course	Pharmaceutical Sports Sciences Course
Location	Ochanomizu campus		Saitama campus
Trained specialists	Pharmaceutical experts with a business mindset who can play a vital role at medical institutions such as pharmaceutical companies, medical as well as healthcare-related industries and pharmacies. Information → P.19	Pharmaceutical experts with a business mindset who can play a vital role at medical institutions, including hospitals Information → P.20	Athlete and trainer with accurate knowledge of anti-doping and experts who can support athletes based on knowledge in health-related domains. Information → P.21
Qualifications students aspire to obtain	Health Information Manager and Registered Distributor The department supports students to pass exams while in school for Health Information Manager, which is a private qualification, and Registered Distributor, for which the exam is conducted at each prefectural level. Health Information Managers engage in input and output of crucial medical information at medical institutions. The need for Registered Distributor is increasing along with the amendment of Pharmaceutical Affairs Law. Information → P.24		

Support

Exploit qualification advantage in the future

Various employment opportunities are open for students, including Medical Representatives (MR) at pharmaceutical companies.

As professionals who are familiar with the nature and distribution of pharmaceutical products, various job opportunities are open for graduates at pharmaceutical companies, medical institutes, and drugstores. We provide each student with support for their job search.

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Department of Pharmaceutical Sciences

Enrollment capacity:260
6-year programs

Students acquire the necessary knowledge to work at the forefront of medical care

In accordance with the aging society and advances in medical sciences, these three factors are required for future pharmaceutical knowledge; skills useful at medical and pharmaceutical work sites; and communication abilities.

Educational goals of the Department of Pharmaceutical Sciences, Faculty of

1 Train creative medical and healthcare specialists who respect conversations with others

The department trains creative medical and healthcare specialists who can raise questions, incorporate others' opinions, and solve issues on their own by actively introducing Small Group Discussion (SGD) and Problem-Based Learning (PBL).

2 Train medical and healthcare specialists who can adapt to the times and the local community

Pharmacists have a wide range of job opportunities at: hospitals, health insurance dispensing pharmacies, drugstores, pharmaceutical companies, and public offices, and also a broad range of professional opportunities such as pharmaceutical researcher and educator at universities and other organizations, and specialists who can engage in R&D or sales and use of pharmaceutical products, as well as pharmaceutical affairs and public health administration. The department trains medical and healthcare specialists who can adapt to changes over time by providing opportunities to talk with many medical and healthcare specialists through hands-on pharmaceutical learning and long-term practical training.

3 Train medical and healthcare specialists with compassion

The department trains medical and healthcare specialists with compassion, who have an ingrained sense of humanity and ethics, through our Advisors System and unique fine-tuned education system where teachers and students can actively interact.



Greeting from the Chair

Chair of the Department
of Pharmaceutical Sciences

Professor
Kazuhiro Haraguchi

The Department of Pharmaceutical Sciences aims to train medical and healthcare specialists who have a creative mind, can adapt to the times and the local community, have the compassion to understand others' feeling deeply, and who can practice comprehensive medical care. With the aging society and increased interest in health, pharmacists will have a wider range of job opportunities and more professional opportunities than ever; these include medicine dispensing and drug development work, as well as involvement in team medical care, regional healthcare, and disaster medical services. We would like to endeavor to train pharmacists who deeply understand comprehensive medical care and will lead the next generation.



and drug development.

pharmacists; in-depth medical and

Pharmaceutical Sciences

4 Train medical and healthcare specialists who can understand and practice comprehensive medical care

As a university specializing in pharmaceutical sciences, Nihon Pharmaceutical University aims to realize “comprehensive medical care,” integrating the concept of health maintenance medicine and preventive treatment (the concept of improving the in-between state of “not healthy” but “not sick”) in Japanese traditional medicine “Kampo medicine” into Western medicine-driven healthcare. The department trains healthcare specialists (pharmacists) who understand the concept of and have knowledge of both Eastern and Western medicines and preventive medicine and individual expertise.



OB Interview

Graduated in 2015
Works at
Suzuki Pharmacy Co., Ltd.
Certificated for Students
Achieving the Proficiency
Level of Upper Secondary
School Graduates

Chiaki Sumimoto

Nihon Pharmaceutical University provides excellent support services to students waiting to pass a national examination and I was very fascinated and impressed that their mission focuses on training students who will lead comprehensive medical care where modern and traditional medicine are combined. As the university uses a homeroom teacher system, it was easy for me to ask advice for specific issues based on my exam results, receive accurate advice, and make use of it for studying. Staff at the Career Promotion Center were helpful and readily responded to questions and concerns about job searching. When you acquire a reasonably high level of knowledge, you are likely to be tempted to challenge yourself to answer higher level and more advanced questions. However, before doing that, I tried to go back to basic CBT level questions, firmly build the foundation, and proceed to the next step. Being a pharmacist is an occupation that requires you to study for your entire career. I would like to recommend that you should be able to enjoy and find a rewarding sense of satisfaction in studying while you are still a student.

Department of Pharmaceutical Sciences

: 6-Year Learning Process

Points of Learning

- ★ Aim to become a pharmacist who has specialized skills by choosing the course in the fourth year
- ★ Excellent education support system from the early school years
- ★ Reassured preparations for the national license examination for pharmacists
- ★ Fulfilling campus life surrounded by greenery

Various education supports for 6years

1 First Year

Preparation period to learn pharmaceutical sciences

In the first year, students acquire a basic knowledge necessary to learn pharmaceutical sciences, including chemistry, biology, physics, and mathematics. They also participate in pharmaceutical hands-on learning and learn the importance of the role of pharmacists in society by talking about their experiences through SGD (Small Group Discussion).

[Pharmaceutical Hands-on Learning]

It is experience-based learning where we invite people engaged in pharmaceutical-related fields to speak on the role of medical and healthcare specialists in society; visit medical institutions such as hospitals and pharmacies, nursing homes, and pharmaceutical companies; and see what role pharmacists play in real society.

2 Second Year

Students learn basic professional subjects

Students learn basic professional subjects, including chemistry, physics, and biology

3 Third Year

Students deepen their knowledge of pharmaceutical professional subjects

Students deepen their understanding of the professional subjects taught from the second year and expand their learning to medical and healthcare-related subjects. They also prepare to select a course that they are interested in from the three courses, for the fourth year.

4 Fourth Year

Start working on graduate research

Students are divided into three courses for further learning.

Students learn subjects common to three courses and subjects special to the course they choose, aiming to become pharmacists with specific expertise. They take the PhCAT when completing the fourth year.

[Health Pharmaceutical Sciences Course]

Students aim to become pharmacists who can contribute to prevention and treatment of lifestyle-related diseases.

[Kampo Pharmaceutical Sciences Course]

Students aim to become Kampo specialists who can respond to diversified needs of self-medication and in clinical practice.

[Clinical Pharmaceutical Sciences Course]

Students aim to become pharmacists who can contribute to team medical care, acquiring practical clinical knowledge.

What is the Pharmaceutical Common Achievement Test (PhCAT)

It is an examination for students to see whether they have enough abilities to take practical training. Students take this exam at the end of the fourth year. The exam assesses students' knowledge of pharmaceutical sciences in CBT and medicine dispensing and medication instruction skills in OSCE.

CBT CBT stands for Computer Based Testing. It is an exam where students answer questions delivered by computer. The common achievement tests check whether students have enough knowledge to take practical training at a hospital and pharmacy.

OSCE OSCE stands for Objective Structured Clinical Examination. It is a skills test where students demonstrate their skills in front of examiners and receive an evaluation. The evaluation is made on pharmacists' daily operations, such as reception of prescriptions, medicine dispensing, and provision of medication instructions to the patient.





5

Fifth Year

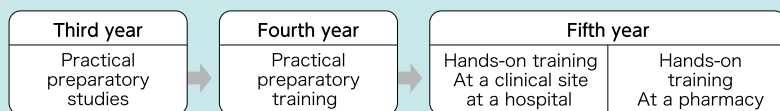
Students prepare for the national examination. Their study mainly consists of practical training.

Students are engaged in graduate research in earnest and prepare for the national examination by taking a series of practical training courses.

[Practical training]

Practical training is a curriculum that covers communication with patients, medicine dispensing, business operations, and customer handling at a pharmacy. Through these experiences, we help students develop their mindset to be qualified as pharmacists.

Information → P.16



6

Sixth Year

In your area of specialization

Students study to prepare for the national examination for pharmacists and work on graduation research.

Students participate in workshops that aim to improve students' abilities and awareness of taking the national examination. They also take a practice test for the national exam and take training sessions to prepare for and seek to pass the exam.




OB Interview

Graduated in 2015
Works at
Matsumotokiyo Co., Ltd.
Graduated from
Wayo Konodai
Girls Senior High School

Sena Moriwaki

Everyone experiences disease, and everyone takes medicine. I believe work related to pharmaceutical sciences can be helpful for anyone in the world. Also, Kampo medicine, which has many medical effects in a single dose, is currently drawing attention. The reason I chose Nihon Pharmaceutical University was that they are the only university in Japan where students can learn Kampo, which will be a key to the pharmaceutical sciences in the future, professionally. The Kampo pharmaceutical sciences division provides lectures on Kampo treatment for students in the first year, where we brew and taste Kampo, and we can actually find the herbs we studied during classes in the herb garden. These experiences increased my interest in Kampo pharmaceutical sciences further. Also, since students gather from all over Japan, you can make a variety of friends. One of the benefits of the single-department college is the strong vertical and horizontal student network owing to the small number of students. Although your community tends to become smaller, that is all the more reason that you feel fresh when you broaden your view of the outside world. I would like to recommend that you join the university.



Department of Pharmaceutical Sciences Health Pharmaceutical Sciences Course

Trains pharmacists who have high-level knowledge
to support modern people's health




With a declining birthrate and an aging population in Japan, before 2040, we will enter the era of the aging society where one in three people are 65 years old or older. In modern medical care, decreasing the prevalence of lifestyle-related diseases, such as cancer, cardiac disease, and cerebral vascular disease, is a high-priority issue. On the other hand, people have more interest in preventing diseases, which is increasing the social need for correct information on the appropriate use of health foods and pharmaceutical products. To prepare for the arrival of such a time, this course trains students to become pharmacists who can broadly address issues, from ones in daily life to social issues, with a view to treating and preventing diseases using pharmaceutical products and promoting health and lifestyle improvement.

As a pharmacist who is familiar with nutriology

Dispensing pharmacies/healthcare and food safety
specialists/pharmaceutical companies/food
companies/drugstores/medical and nursing care facilities

Students have a wide range of career paths after graduation, which include specialized skilled workers who engage in the safety of pharmaceutical products, as well as food, beverages, and cosmetic products; pharmaceutical specialists who work for the government for healthcare, epidemic prevention, crime lab, drug control, food hygiene, and environmental conservation experts; and pharmacists who can support home-healthcare and welfare services at home.



Message from student

Department of
Pharmaceutical Sciences
Health Pharmaceutical
Sciences Course (fifth year)
Graduated from Miyagi
Prefectural Sendai Higashi
Senior High School

Shiho Ashino

Certain medicines, foods, or beverages cannot be taken with certain drugs. I currently learn about such medication interactions and their mechanisms. I am interested in how medicines work depending on the time and combination of medicine intake. I also learn how accurate knowledge and information of the safety and effectiveness of functional foods should be delivered, and about relationships between illness and nutrition. I am studying hard to become a pharmacist who can contribute to the prevention of diseases and improvement of lifestyle-related diseases. I learned through a lecture that the role of pharmacists is not only dispensing medications and providing medication instructions, but also improving patients' quality of life (QOL) by observing and communicating with them on an individual basis. I would like to become a friendly pharmacist with a broad range of knowledge who is closely tied to the local community and contributes to the improvement of self-medication.



Department of Pharmaceutical Sciences Kampo Pharmaceutical Sciences Course

Trains specialists in medical care integrating Eastern and Western medicine



The wide-ranging field of Kampo pharmaceutical sciences covers all disease-related disciplines, including the prevention and treatment of diseases, the prevention of the side effects of Western medicine, the diagnosis and treatment of "mibyō" (a state between health and sickness), and palliative care. It is an indispensable part of medical care in the 21st century.

The Kampo Pharmaceutical Sciences Course trains specialists in integrated medical care in the knowledge and techniques of both Western and Kampo medicine in order to use them freely. The Course trains pharmacists to provide integrated medical care that combines the advantages of Eastern and Western medicine in a comprehensive approach to personalized medicine known as "tailor-made medicine".

Pharmacists integrating Western and Eastern medicine

Graduates are employed in pharmacies, manufacturing companies, or research institutes as Kampo specialists who are familiar with both Eastern and Western medicine.

They work in the areas of team medical care and home care, and support patients' self-medication.

In Japan, Western medicine forms the basis of mainstream medical practice. However, Western medicine alone cannot provide the most complete medical care possible. They require the complementary one to Western medicine, and it is "Kampo medicine," the Japanese herbal medicine developed from ancient Chinese medicine. However, most Japanese pharmaceutical universities do not provide sufficient training in Kampo medicine, and there are very few pharmacists in actual medical settings with adequate knowledge and experience in this area. Therefore, the Course offers training in Kampo medicine and its integration into modern medicine, thus fostering unique pharmacists capable of integrating Western and Eastern medicine.



Message from student

Department of
Pharmaceutical Sciences
Kampo Pharmaceutical
Sciences Course (fifth year)
Graduated from Yamagata
Prefectural Tsuru Senior
High School

Miwa Ohara

I chose Nihon Pharmaceutical University because both my sisters go to the university and it has an extensive scholarship program. I am aiming to be a nationally qualified pharmacist. The reason I chose the Kampo course was because it is only the Kampo specialists who have prescription rights among pharmacists, and I wanted to acquire this knowledge. In modern Japan, Eastern medicine and Western medicine are usually considered separately. One day, I would like to contribute to creating a society where the two medicines coexist. In the university, the relationship between students and teachers is very close, and I think the university provides an environment that opens many opportunities for interested students.



Department of Pharmaceutical Sciences Clinical Pharmaceutical Sciences Course

Trains pharmacists of new era who have leading-edge knowledge and skills




The roles of pharmacists in team medical care are diverse, including medicine dispensing, provision of medication instructions, information collection, and medication history management for patients, as well as information provision for doctors and nurses. Also, with the improved and specialized medicine of recent years, pharmacy specialists play an essential role. They are familiar with specific areas and are actively involved as a member of team medical care such as a Board-Certified Oncology Pharmacy Specialist and Board-Certified Infection Control Pharmacy Specialist. At the clinical site, pharmacy specialists work with doctors and prescribe medicine from the pharmaceutical aspect.

In this course, we focus on training students with the knowledge necessary to become pharmacy specialists in various fields. Students also learn leading-edge clinical expertise and outlook as medical and healthcare specialists to become pharmacists who can demonstrate practical abilities and are ready for their fields.

As a pharmacist who understands team medical care

Hospitals/medical and nursing care facilities/research institutions/pharmacy specialists who are familiar with medical care/pharmaceutical companies (drug development, MR, etc.)/dispensing pharmacies and drugstores

Students have more occupational choices; they can work close to patients through nursing care, medical welfare, and home-healthcare fields as their partner. They can become researchers and engineers who engage in the development of pharmaceutical products and drugs, or pharmacy specialists involved with medication distribution and information provision.



Message from student

Department of
Pharmaceutical Sciences
Clinical Pharmaceutical
Sciences Course (fifth year)
Graduated from Bunan
Senior High School
in Saitama

Rina Ishimaki

The family pharmacist system was implemented in April last year. This is a beneficial system for patients where they choose a trusted personal pharmacist who centrally manages their medication status and physical condition so that they can avoid physical reactions from side effects and gain appropriate advice. Also, certification systems for pharmacists with expertise in certain diseases and infection control are currently being widely implemented. Future pharmacists are required to perform not only basic duties such as medication dispensing, prescription checking, and medication instructions provisions, but also have various skills and abilities. Therefore, we learn not just practical knowledge and skills, but also how to appropriately communicate with patients. I would like to become a medical-savvy pharmacy specialist in the future using knowledge and skills learned at the university.

Student Placement

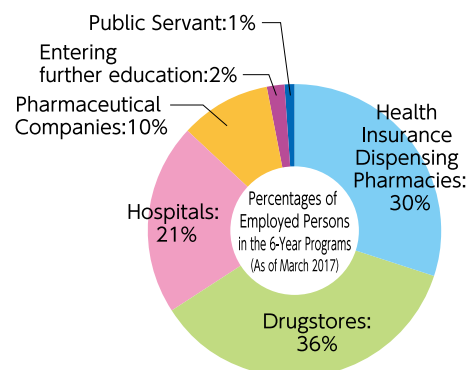
The [Career Promotion Center] will provide support for 6-year

In the era where “Team Medicine” is regarded as important, the places using pharmacists’ skills are increasingly expanding!

The employment rate of the graduates in 2017

98.1%

Almost all of the graduates proceeded to their desired career paths such as health insurance dispensing pharmacies, medical institutions, going to graduate school, etc. Our university which upholds “Integrated Medicine” has been drawing attention from various fields such as the medical field, and we will steadily produce human resources.



Accurate and Empathetic Employment Support System

Although we are currently under the effect of prolonged stagnation in the economy in Japan, our university's employment rate is at a very high level. With the coming of the super-aging society and promotion of preventive medicine, job openings in the medical field have been steady, but when aiming to gain employment with more desired medical institutions, pharmaceutical companies, drugstores, etc., precise expertise on job hunting will be required. NIHON PHARMACEUTICAL UNIVERSITY has the mechanism to fully support students' employment.

Employment Results (Major places of employment and new schools) 6-year programs

Dispensing Pharmacies		Hospitals	
•Ain Pharmacies	•Japan Medical System	•The University of Tokyo Hospital	•Toda Medical Group (TMG)
•Nihon Chouzai	•Nakagawa Pharmacy	•Jichi Medical University Saitama Medical Center	•Hasuda Hospital
•Inagaki Pharmacy	•Yakuju	•National Hospital Organization Kanto-Shinetsu Block	•Kumagaya General Hospital
•Aisei Pharmacy	•Ryuseido Honten	•Nihon University Itabashi Hospital	•Gyoda General Hospital
•Pal Honest	•Weeds	•Kitasato University Medical Center	•Ageo Central General Hospital
	•Kirindo	•IMS Tokyo Katsushika General Hospital	•Japanese Red Cross Saitama
		•Itabashi Chuo Medical Center (IMS)	•Kasukabe Kosei Hospital
		•Kasukabe Chuo General Hospital	•Saitama Nishi Kyodo Hospital
		•Saitama Medical University International Medical Center	•University of Tsukuba Hospital
Drugstores		Pharmaceutical Companies	
•Matsumotokiyoshi	•Seki Yakuhin	•Takeda Pharmaceutical Company	Taisho Toyama Pharmaceutical
•Drug Sugi	•Kusuri No Aoki	•Sumitomo Dainippon Pharma	•Eisai
•Sundrug	•Tsuruha	•Chugai Pharmaceutical	•Tsumura
•Welcia Yakkyoku	•Fuji Yakuhin	•Otsuka Pharmaceutical	•Eli Lilly Japan
•Cocokarafine Inc.	•Aeon Retail		
Further Education			
•Graduate School at Hokkaido University			
•Graduate School at Hiroshima University			
•Graduate School at Kitasato University			

The Center for Liberal Arts Education

Providing extensive support for the acquisition of qualifications from first year

We teach students from their first year with the aim of passing the National Examination for Pharmacists. In order to qualify to take the examination, it is essential that students have sound academic ability after graduating from high school, particularly in subjects related to science and math. Our specialized staff of Basic Science Teachers not only help students to improve their academic abilities based on their individual level, but also motivate them to learn, and help them build a bridge to their future understanding of specialized medical and pharmaceutical subjects. The Center for Liberal Arts Education is the contact point for students' acquisition of qualifications.



System and roles of The Center for Liberal Arts Education

The extensive support system assists students' qualification acquisition

[Basic Science Teachers]

Help students build the foundation of learning

Basic Science Teachers, with teaching experience at the high school level, support students from the first year through supplemental classes to thoroughly make up for any lack of basic knowledge in chemistry, biology, physics, math, and English. They help students to build the foundation of learning before it moves to the professional education stage.

[Qualification acquisition guidance]

Provides broad, deep, and finely tuned support

The regular qualification acquisition sessions provide students guidance on broad and in-depth topics related to qualification acquisition, from social responsibilities and significance of pharmacists' occupation to timely topics such as newest exam trends. The sessions also cover practical exam preparation strategies.

[Advisors System]

One teacher per 10 students

Advisors System is a system where one teacher advises ten students only. They lead students to pass PhCAT and the national examination for pharmacists, helping them enhance their necessary skills and abilities depending on their academic level.



Message from student

Department of
Pharmaceutical Sciences
(second year)
Graduated from Saitama
Prefectural Urawakita
Senior High School

Ena Kanatani

I participated in open campus events several times and found that the teachers and senior students were kind. I also liked the atmosphere, which made me think that I would be able to study for six years at the university, and therefore I decided to enter. I aim to become a pharmacist. Studying chemistry is fun, and I would like to study it further. The university is rich in nature and has an excellent environment for studying. Fellow students are all very friendly, and when we have questions, teachers are very kind and support us openly. Studying is hard, but I try to answer questions the same day if I have them, while efficiently putting myself into or pulling myself out of study mode. I would like to have a rewarding school life.



Message from Professor

Director of
The Center for
Liberal Arts Education

Professor
Takumi Sato

Education in the first year strongly affects success in the National Examination for Pharmacists.

Students must acquire a great deal of knowledge during their six years at university, but most of this is taught in the first four years. Students' knowledge at that stage is tested with the PhCAT examination. The results of this exam show that students' scores are similar to those in the subjects they learned after entering university.

However, students' abilities in basic subjects such as physics, chemistry, and biology vary before they enter university, and this has a considerable influence on their success on the national exam. Therefore, students must compensate for their weaknesses from first year, improve their basic academic skills, and build on their basic knowledge. As you study, please keep clearly in mind the upcoming PhCAT and national examinations. We are here to support you in your six years of effort towards these exams.

The Center of Clinical Pharmacology and Pharmaceutics

Provides thorough support for practical training

The Center of Clinical Pharmacology and Pharmaceutics organizes the practical training that students receive at hospitals and pharmacies between third and fifth year, and the pre- and post-study related to that training. Now that the Pharmaceutical Science degree program requires six years of study, clinical education has become increasingly important. In their clinical training, students have contact with patients and study many clinical cases. The Center provides an environment that smoothly facilitates students' practical training at their assigned hospital and pharmacy.



System and roles of The Center of Clinical Pharmacology and Pharmaceutics

3
Third
Year

Practical
preparatory study
pharmaceutical professional subject

Deepen self-awareness through basic practical study

Prior to the full-scale practical preparatory training in the fourth year, students learn the basics of practical pharmaceutical sciences. They acquire clinical skills as pharmacists and have clear self-awareness as medical and healthcare experts.

Obtain the basics of clinical
pharmaceutical sciences
Learn the basic theory of practical
pharmaceutical sciences

4
Fourth
Year

Practical
preparatory training

Fully prepare for the preparatory education

Toward the practical training in the fifth year, professors, as well as actual pharmacists and medical workers in the front line, participate in providing more practical education. Students obtain knowledge, skills, and attitudes required for practical training at a dispensing pharmacy. At the same time, they train their abilities to solve questions using actual clinical-related case studies.

Review pharmaceutical science knowledge
Support for the improvement
of medication handling and dispensing skills
Etiquette and manners training
as a member of society

5
Fifth
Year

Practical
training
clinical training

Practical training at external hospitals and pharmacies

Students participate in practical training at external medical/healthcare facilities to improve their practical skills, at a hospital and pharmacy for 11 weeks (22 weeks in total) at each facility. They develop their mental attitude as medical/healthcare specialists by associating with patients at the actual clinical site. They will obtain practical skills to become not just knowledgeable but high-quality pharmacists through the long-term training.

Teachers provide students with guidance at the
training site (on-site guidance) and check
their attitudes and achievement levels.
Interviews are conducted with
trainers at training sites including hospitals and
pharmacies to provide students with
better training environments



Message from student

Department of
Pharmaceutical Sciences
Health Pharmaceutical
Sciences Course
(sixth year)
Graduated from Saitama
Prefectural Kumagaya Girls'
Senior High School

Shiori Mori

I had always been interested in how medicines work, and wanted to learn what effects they have before aiming to be a pharmacist. I often suffer from a headache and take a painkiller. I was always wondering how it relieves pain. Since I was initially interested in medicine, it was natural for me to get attracted to pharmaceutical products. Also, as I like talking with and associating with people, I aimed to major in pharmaceutical science, where students aspire to obtain national qualification for pharmacists. One of the reasons I chose Health Pharmaceutical Sciences Course was that I wanted to know more details about lifestyle-related diseases, which have become more familiar to us. Another reason was I wanted to learn the details about health food and supplements closely related to self-medication, which is emphasized lately.



Message from Professor

Former Manager of the Department of
Pharmacy, Saitama Red Cross Hospital
Former Vice-Chairman of the Saitama
Society of Hospital Pharmacists
Former Chairman of the Society of
Pharmacists of Japanese Red Cross
Hospital
Former Representative of the
Japanese Society of Hospital
Pharmacists

Professor Yoshio Fujikake

Responsible pharmacist

The recent development of medical care is supported by team medical care consisting of several staff members including doctors, pharmacists, and nurses. To become a pharmacist, you are required to acquire knowledge and skills based on the foundation built through an advanced pharmaceutical university education and qualified by the government before handling pharmaceutical products. Pharmacists are expected to make appropriate prescription proposals and use appropriate pharmaceutical products for patients and contribute to the prevention of medical side effects. Our university brings you a pharmacist who can be responsible as a specialist of medicines and needed by the medical team.



Department of Pharmaceutical and Medical Business Sciences

Enrollment capacity:90
4-year programs

Trains students to play significant roles at the forefront of medical business

The Department of Pharmaceutical and Medical Business Sciences trains professionals who both understand business and have specialized knowledge of pharmaceuticals to support medicine-related industries, medical institutions, and the pharmaceutical industry, including Registered Distributor, Medical Representatives (MR), and Health Information Managers.

Pharmaceutical Business Sciences Course

Ochanomizu campus

Aims to train pharmaceutical specialists with a business mind who can play important roles at pharmaceutical companies as well as medical and healthcare-related industries and pharmacies.

Pharmaceutical Information Sciences Course

Ochanomizu campus

Aims to train pharmaceutical specialists with a business mind who can play important roles at medical institutions, including hospitals.

Pharmaceutical Sports Sciences Course

Saitama campus

Aims to train students who can train athletes and trainers with correct anti-dope knowledge and can support athletes from a health-related point of view.



Greeting from the Chair

Chair of the Department of Pharmaceutical and Medical Business Sciences

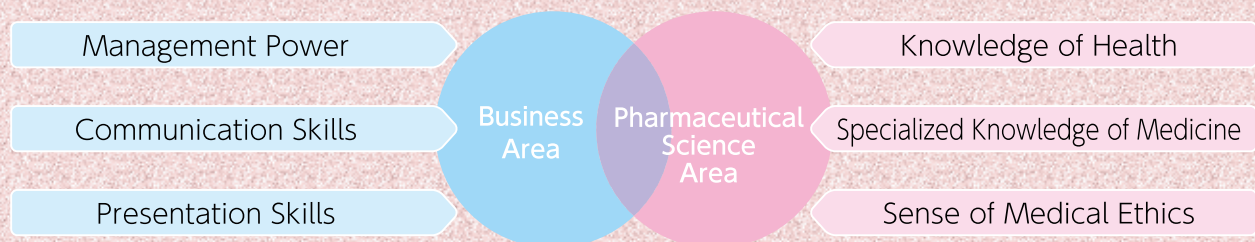
Professor
Sakae Amagaya

As the health insurance system has become more difficult to maintain in recent years, hospital management increasingly requires high-level business skills. Promptly responding to the demands of the times, the Department of Pharmaceutical and Medical Business Sciences has created a curriculum to train healthcare administration professionals who have knowledge and business skills in medical and pharmaceutical areas, including Health Information Managers, Registered Distributor and Medical Representatives (MR). Each of our department's courses provides you with the opportunity to fully develop your abilities.



Educational goals of the Department of Pharmaceutical and Medical Business Sciences

In these times of changes in medical care, the department aims to train new types of students with creativity who can broadly contribute to human welfare and health by integrating a wide range of knowledge, including knowledge on pharmaceutical products as well as basic knowledge and skills of the overall medical care field and management knowledge.



Fostering human resources who have both business capabilities and the knowledge of medicine



Message from student

Department of
Pharmaceutical and
Medical Business Sciences
Pharmaceutical Business
Sciences Course(fourth year)
Graduated from
Chiba Prefectural Kokufudai
Senior High School

Kyoko Matsui

My mother works in the healthcare industry and used to talk about medicines when I got injured or ill. It was very interesting and made me interested in pharmaceutical sciences. Also, as I used to learn abacus when I was very young and wanted to do something having to do with numbers, I decided to enter this university, which also offers a bookkeeping class. I acquired knowledge of medicines and have obtained the qualification of a Registered Distributor and three other qualifications while at the university: qualifications of Certified Skilled Professional of Financial Planning, who can provide support to reduce your financial risks while developing your life plan; Official Business Skill Test in Bookkeeping Japanese Chamber of Commerce and Industry, which allows me to identify things in numbers; and Retail Marketing Test, which allows me to see product distributions in society. I am currently working hard to find a job using the strength of these qualifications. My dream is to become a healthcare specialist with comprehensive management abilities.



Department of Pharmaceutical and Medical Business Sciences (Ochanomizu campus)

Pharmaceutical Business Sciences Course

Trains medical and healthcare specialists who can play important roles as pharmaceutical specialists in medical and health-related industries




With the rapid growth of various health-related industries, including health food, esthetic, fitness, and elderly care businesses, there are more opportunities for those with both knowledge of medicine and business minds to play important roles. The falling birthrate and aging population fuel the development of medical, nursing health-related service industries and creation of more employment opportunities. In the Pharmaceutical Business Sciences course, students learn how to interact with people, the nature of medicine and the mission of pharmaceutical sciences, and the requirements of medical and healthcare specialists. The course trains students who can play important roles in medical institutes, including key career track positions at drugstores, pharmaceutical companies, medicine distribution and trading companies, medical and health-related industries and pharmacies, and human resources with knowledge on medicines. Students aim to obtain the qualification of a Registered Distributor, who can sell over-the-counter drugs (Class 2 and Class 3 OTC drugs) at drugstores and pharmacies.

As a pharmaceutical specialist with a business mind

Drugstores/pharmacies/pharmaceutical companies/
medical device manufacturers/
pharmaceutical distribution and trading companies, etc.

After graduation, some students find jobs at CROs and SMOs, which support the operations of clinical trials. Students are also able to open their career path to such as Registered Distributor and MRs (must be qualified by taking an MR qualification test after graduation) once they are qualified.



Message from student

Department of Pharmaceutical and Medical Business Sciences
Pharmaceutical Business Sciences Course(fourth year)
Graduated from Showa Gakuin Senior High School

Kazuki Kotaki

I chose the university because I have been good at math and science subjects and wanted to learn pharmaceutical sciences. Through my university life I started to think I would like to work at a drugstore and become a person who can support local life. Toward this goal I have acquired qualifications for a Registered Distributor and taken the Official Business Skill Test in Bookkeeping, Japanese Chamber of Commerce and Industry, and Industry Retail Marketing Test. I belong to a futsal club in the extra curriculum activities. We had a training camp in the summer and won the vice-champion title at the recent district tournament. "You must enjoy when you have fun, and you will do when you must do." I think it is important to have a good balance between study and play.



Department of Pharmaceutical and Medical Business Sciences (Ochanomizu campus)

Pharmaceutical Information Sciences Course

Trains medical and healthcare specialists who can play important roles in management and medical clerical positions as pharmacy specialists at a hospital, welfare facility, and in healthcare-related areas



The current clinical field is expected to expand the number of students available to become leaders in the management area and medical clerical workers, and therefore, they are now required to have pharmaceutical expertise as well. Students can differentiate themselves from other Health Information Managers by having the pharmaceutical knowledge, and it will be a strength when they look for a job. It is for this reason that our university has become the only designated school qualified for the examination for Health Information Managers, of all pharmaceutical sciences departments in Japanese universities. This course has accumulated diverse knowledge on qualification acquisition. Pharmaceutical Information Sciences Course trains students who can play important roles at management and medical clerical positions at medical- and health-related industries, including hospitals, welfare facilities, and in healthcare-related areas. It aims to train students with pharmaceutical expertise who will be management leaders in the clinical field and the core persons in team medical care.

As a pharmaceutical specialist with a business mind

Hospital/pharmacies/
life insurance companies/
medical-related software companies, etc.

In the Pharmaceutical Information Sciences Course, students can open their career paths to various occupations in medical and healthcare areas and expand their career possibilities by qualifying as Health Information Managers, who are in charge of practical matters in Health Information Management.



Message from student

Department of Pharmaceutical and Medical Business Sciences
Pharmaceutical Business Sciences Course (fourth year)
Graduated from
Saitama Municipal Omiya Kita Senior High School

Sae Suzuki

I came across the Pharmaceutical Business Sciences Course when I was thinking about entering the university in a healthcare-related department and decided to enter Nihon Pharmaceutical University. It is the only designated school qualified for examination for Health Information Managers, of all the pharmaceutical sciences departments in Japanese universities. Another reason I chose the course is that it provides me with the opportunity to gain knowledge of hospital management. I would like to contribute to medical IT, especially to the promotion of electronic medical records, fully utilizing the qualified knowledge as Health Information Manager. As the university has the best access to the center of Tokyo, I can make the most of my time after school. It is easy for students to keep a good balance between study and private life, because, unlike other universities, the time schedule is relatively fixed.



Department of Pharmaceutical and Medical Business Sciences (Saitama campus)

Pharmaceutical Sports Sciences Course

Trains students who engage in athlete development in sports-related industries, helping students acquire expertise in pharmaceutical products and health food related to sports



In Pharmaceutical Sports Sciences Course, students acquire expertise in pharmaceutical sciences about doping in the sports field and pharmaceutical and food products such as Kampo and health food products, and learn the effects it has. Athletes' doping in sports has recently become a social issue all over the world. In the Basic Act on Sports enforced in 2011, the promotion of doping prevention activities is included, and doping prevention-related learning is included in the Theory of Physical Education in school education. Responding to such social trends, the course trains students who will engage in the development of pharmaceutical product and health food areas related to sports and athlete development.

As a sports and health specialist

Sports instructors at schools and companies/
professional personnel at public and
private-sector institutions and NPOs/professional athletes/
fitness clubs/sports-related companies, etc.

Pharmaceutical Sports Sciences Course is the course that can realize the dreams of students who wish to be involved in sports-related work. Many students who believe in the potential in sports are studying and working hard for their future.



Message from student

Department of Pharmaceutical and Medical Business Sciences Course (fourth year)
Graduated from Akita Prefectural Akita Technical Senior High School

Hironobu Sakuraba

I chose this university because I thought I could improve athletic ability and was attracted by the environment with a nearly 2 km cross-country course paved with wood chips within the campus. In the course of the department that I belong to, students can gain knowledge of medicines as well as a wide range of other areas, including nutrition and mental health management. It is also appealing that students can learn to become Registered Distributor and supplement advisors, which have recently attracted the attention of employers I encountered during a job search. I currently belong to an athletics club. By obtaining these two qualifications, I would like to advise my teammates during my playing days and would like to get a job where I can apply my knowledge on doping and supplements as a trainer in the future. My teammates and I are currently working hard to be able to participate in the Hakone Relay road race as the first pharmaceutical university ever.

Student Placement

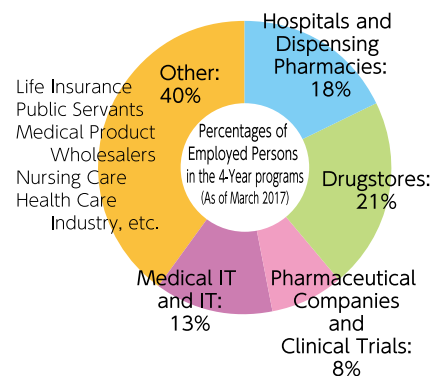
The “Career Promotion Office” will support students for all 4-year

Career education is implemented for thinking about what is necessary for the future starting from the first year.

The employment rate of the graduates in 2017

93.8%

Most of the graduates gained employment with companies in various fields. We produce human resources who can play active roles not only in the medical business industry but also in every field.



Places of Employment That the Department of Pharmaceutical Medical Business Sciences Looks Ahead to

Pharmaceutical Companies
Medical Representatives (MR)

Pharmacies, Drugstores,
and Convenience Stores
Registered Distributors

Medical Institutions
Health Information Managers, etc.

Other
Medical business-related



Employment Support for All 4-Year

Lectures and exercises for business manners and communication that will be necessary in any of the medical-related fields will be conducted and career support for all 4-year will be provided.

Lectures by First-Line Businessmen

People working in the business scenes in various fields are invited as lecturers. We will develop the abilities to assess information and know the industry and conduct practice for qualification acquisition.

We Are on the Students' Side! Career Promotion Office

The “Career Promotion Office” on Ochanomizu Campus will provide support such as how to search for business type, business category, and company information, manners in interviews, and employment support according to the student's desire.

Employment Results (2016/2017) 4-Year Programs

Hospitals/Dispensing Pharmacies [Health Information Manager/Medical clerical work]

IMS Group, TMG Group, Kameda Medical Center, Susono Red Cross Hospital, Keijinkai, Tokyo Rinkai Hospital, Shinonoi General Hospital, Inagaki Pharmacy, Nissei Pharmacy, etc.

Drugstores [Registered Distributor]

Welcia Yakkyoku, Matsumotokiyoshi, Cocokarafine Inc., Sugi Pharmacy, K-Port Drug Mart, Kusurinofukutaro, etc.

Pharmaceutical Companies [Medical Representative (MR)]

Wakamoto Pharmaceutical Co., Ltd, Yoshindo, and POLA PHAMA Inc.

Clinical Trial [Clinical Research Associate (CRA) and Clinical Research Coordinator (CRC)]

Site Support Institute Co., Ltd, EP-Sogo Co., Ltd, EPMate, CliniPro Co., Ltd, and PPD-SNBL

Medical IT/IT

Software Service Inc, EM Systems, Communication Science Corporation, Medical Systems, etc.

Other

Meiji Yasuda Life Insurance, Japan Post (Insurance), Hakuba Village office in Nagano Prefecture, Shinjuku City Office, Toyama Prefectural Police, High Standard (Sports gym), Tipness (Sports gym), OHKI HEALTHCARE HOLDINGS Co., Ltd (Medicinal product wholesaler), Kowa Yakuhin, and Aquatech (Environment/Recycling)

Support for Qualification Acquisition

Homeroom teachers provide thorough support for students to acquire qualifications while in school

The Department of Pharmaceutical and Medical Business Sciences has developed a sound curriculum to facilitate students acquiring qualifications, including Health Information Managers and Registered Distributor. The department offers preparatory classes for qualifying examinations throughout the year. Preparatory classes are also provided immediately before the exams. Homeroom teachers support students to acquire qualifications while in school.

Qualification acquisitions

Health Information Managers [36]
 Registered Distributor [80]
 Medical Office Administration [80]
 Dispensing Pharmacy Office Administration [209]
 Official Business Skill Test in Bookkeeping,
 Japanese Chamber of Commerce and Industry [13]
(Actual records in 2015 and 2016)

Pharmaceutical Business Sciences Course

Pharmaceutical Information Sciences Course

Pharmaceutical Sports Sciences Course

Target Qualifications to Acquire While in the University

【Registered Distributor】

Dispensing Office Work Manager
 Medical Office Work Manager

【Health Information Manager】

Dispensing Office Work Manager
 Medical Office Work Manager

Nutritional Representative
 /Supplement Adviser
 Registered Distributor
 Sports Programmer authorized
 by the Japan Sports Association

Qualifications Possible to Acquire after Graduation

Qualification for candidacy of the examination for Class A Hazardous Materials Engineer
 Qualification for the appointment as a Food Sanitation Supervisor
 Qualification for the appointment as a Food Sanitation Inspector

Sports Leader authorized by the Japan Sports Association
 Qualification for candidacy of the examination
 for Class A Hazardous Materials Handler
 Qualification for the appointment as a Food Sanitation Supervisor
 Qualification for the appointment as a Food Sanitation Inspector
 Junior Coach authorized by the Japan Association of Athletics Federations

Target Qualifications to Acquire While in the University or after Graduation

Information Technology Passport Examination (National examination)
 The Official Business Skill Test in Bookkeeping
 Zenkei License Examination on Bookkeeping

Information Technology Passport Examination
 (National examination)
 The Official Business Skill Test in Bookkeeping
 Zenkei License Examination on Book-keeping

Major Places of Employment

Drugstores
 Pharmacies
 Pharmaceutical companies
 Medical equipment manufacturers
 Medicinal product distribution companies
 /trading companies, etc.

Hospitals
 Pharmacies
 Life insurance companies
 Medical-related software companies, etc.

Drugstores
 Municipalities' sports promotion and junior coaches
 Athletes and staff of the businessman sports teams
 Fitness clubs
 Sports and health-related companies, etc.

Message from Professor



Former employee at St. Luke's International Hospital
 Health Information Manager

Professor Noriko Wakita

Fostering Health Information Managers who participate actively in the healthcare industry

I was previously employed at St. Luke's International Hospital as a Health Information Manager, supporting a director who was passionate about improving healthcare quality. Health Information Managers collaborate with every type of healthcare professional, including paramedical and administrative staff members, in addition to physicians, nurses, and pharmacists. They analyze vast amounts of data to provide useful information for medical examination and treatment, research, education, and management. Recently, due to the increased use of generic drugs, they are expected to have more pharmaceutical expertise. In response to requests from clinical practitioners, Nihon Pharmaceutical University began a training program for Health Information Managers. In addition to regular classes, I supervise preparation for practical training at hospitals, utilizing my experience as a trainer at a hospital. I am also involved in preparatory classes for qualifying examinations for Health Information Managers. We train the next generation of managers to have integrated knowledge of medical and pharmaceutical sciences, as well as knowledge of patient safety, privacy and security, healthcare policy, related regulations, and business.

We provide maximum support to help you graduate with the skills and knowledge needed to identify and solve problems, and thereby to transform the healthcare setting.



Q&A about qualifications

Who is a Health Information Manager?

The primary role of Health Information Managers is to manage health information, including electronic medical records, which are created when patients see a doctor, examination results such as blood tests and x-ray results, and operation records of patients. Also, it is a significant role of Health Information Managers to extract and analyze necessary information from medical examination and treatment data to help improve the quality of medicine, understand patients' needs, and use this information for team medical care.

Nihon Pharmaceutical University is the only designated school qualified for examination for Health Information Managers, of all pharmaceutical sciences departments in Japanese universities.

Students can take the exam in their third year.

Q&A about qualifications

Who is a Registered Distributor?

Sales of pharmaceutical products are regulated by a law called Pharmaceutical and Medical Device Act (PMD Act). Within the Pharmaceutical Affairs Law revised in 2009, qualification for the Registered Distributor was established. It allows those with the qualification to sell specific pharmaceutical products (Class 2 and Class 3 OTC drugs, which consist of 90% or more of OTC drugs) of which sales used to be limited solely to pharmacists.

Passing the examination held in prefectures allows you to be qualified as a Registered Distributor, which is an official qualification close to the national qualification level. It will be a significant advantage when looking for a job in main career track positions at drugstores and pharmaceuticals and related companies.

Voice from students who were successful at qualification tests



Message from student

Qualification obtained Registered Distributor/
Medical office management worker/
Dispensing administrative officer/
The Official Business Skill Test
in Bookkeeping 2nd Grade,
Japanese Chamber of Commerce, and Industry

Department of Pharmaceutical and
Medical Business Sciences
Pharmaceutical Business Sciences Course
(fourth year)
Graduated from Adachi Gakuen
Senior High School in Tokyo

Hiroyuki Yajima

After entering the department, the first qualification I aimed for was that of the Registered Distributor, because I want to become a manager of a drugstore. As some of the things I learned at lectures were exactly the same as what I had to study for the exam, I was able to focus on the study relatively efficiently. Then, I also tried the Official Business Skill Test in Bookkeeping. I think it is important to identify what you want to be at an early stage and work toward that goal.

Message from student

I qualified as Health Information Manager in the third year. I would like to work in a hospital in the future. This university provides an excellent environment where the relationship between students and teachers is so close that it is easy for us to communicate with teachers. If you actively participate in classes, I think qualification comes after. I am currently learning treatments and their approach to be able to support patient-centric medical care. I think what I learn at the university is directly linked to the acquisition of skills that contribute to society. As an extracurricular activity, I support younger students to prepare for the exam for Registered Distributor. I think it is important not to put too much pressure on yourself and to study in a positive manner.



Qualification obtained
Registered Distributor/
Health Information Manager/
3rd grade Certified Skilled
Worker of Financial Planning

Department of Pharmaceutical
and Medical Business Sciences
Pharmaceutical Information
Sciences Course (fourth year)
Graduated from
Saitama Prefectural
Yono Senior High School

Ryota Hamanaka

Message from student

What first made me think about studying pharmaceutical sciences was a cartoon about pharmaceuticals. By learning this new field integrating pharmaceutical sciences and business, I would like to become a professional who can apply my skills at a clinical site. To achieve this goal, I worked hard to acquire qualifications for Health Information Manager, Official Business Skill Test in Bookkeeping and Registered Distributor. I also actively participated in preparatory workshops for examinations. Teachers also provided us with generous tutoring, and I was able to have confidence in my ability. Other than study, I participate in a club activity and am enjoying my campus life.



Qualification obtained
Registered Distributor/
Health Information Manager/
The Official Business Skill Test
in Bookkeeping 3rd Grade,
Japanese Chamber of
Commerce, and Industry

Department of Pharmaceutical and
Medical Business Sciences
Information Pharmaceutical
Sciences Course (fourth year)
Graduated Ibaraki Prefectural
Tsuchiura Kohoku Senior High School

Hiroyuki Yajima



Department of Pharmaceutical Sciences: 6-Year Programs
Department of Pharmaceutical Medical Business Sciences: 4-Year Programs

Saitama Campus

Student life spent in the Department of Pharmaceutical Sciences at NIHON PHARMACEUTICAL UNIVERSITY is expected to be precious time for everyone to seriously learn pharmaceutical sciences. The Saitama Campus, which is nestled in nature and greenery, is vast and the learning facilities and equipment that will increase the willingness to face learning are well-established. The megacity of “Omiya” is close to the campus and it is an optimum environment to spend your university life. Of course, there are sufficient places to spend time refreshing.



Library



Lecture Room



Mock Pharmacy



Cafeteria and Welfare Building



Yakkafe ROSE



Powder Room



CBT Room



Kimura Takeatsu Memorial Kampo Museum



Lecture Building



Gymnasium



Animal Testing Building



Medicinal Plant Garden (Greenhouse)



Basketball Club



Dance Group



Volunteer Group



Film Study Group



Urasenke Tea Ceremony Club



Kampo Study Club



Science Group



Badminton Club



Volleyball Club

NIHON PHARMACEUTICAL UNIVERSITY Track and Field Club

We are aiming to participate in the three major university students' long-distance relay races for the first time as a pharmaceutical science-related university!



A woodchip-paved cross-country course with a total length of about 2 km has been in place as the practice facility, a manager and coaches who have experience with coaching in major companies' track and field clubs were invited, and the club is aiming to participate in the university students' long-distance relay races for the first time as a pharmaceutical science-related university. In the previous academic year, as a member of the Kanto student federation team, our student ran as fast as he could in the sixth section in Hakone Ekiden. Why don't you aim for Hakone Ekiden?

Topics

Training and Accommodation Facility

This is the place where students will be able to develop their independence and cooperativeness by living communally with fellow students.



Private room in the accommodation building (For women)



Private room in the accommodation building (For men)



Kitchen



Sanitary Room

POINT1 With breakfast and dinner
Well-balanced, warm meals are delicious!

POINT2 Janitor residing for 24 hours a day

Security guards also reside for 24 hours a day, so students will feel at ease even if it is their first time to live alone.

POINT3 Equipped with furniture, etc.
It is good that students will have less stuff and costs when moving!

POINT4 Closest to the university!
Because it is a facility within the premises of the university, students will be able to study plentifully in the study room!



Entrance of the accommodation facility (For women)



Department of Pharmaceutical and Medical Business Sciences: 4-Year Programs

Ochanomizu Campus

The Department of Pharmaceutical and Medical Business Sciences Campus is located in Ochanomizu which is in the center of Tokyo and easy access is an attractive point as Kanda, Ueno, Akihabara, etc., are within walking distance and it takes 20-30 min. by train to Shinjuku, Shibuya, and Ikebukuro. With this campus being a starting point, many fellow students have a fulfilling student life while friendly competing with each other.

In response to requests from medical institutions such as hospitals, in recent years the Department of Pharmaceutical Medical Business Sciences has been promoting the fostering of those in medical office work who support management leaders in the medical management field and doctors and human resources who support team medicine. Because this department is located in Ochanomizu where there are many high-quality hospitals, we are very much in a favorable environment for learning and practicing the knowledge of medical business.



Lecture Room



Library Annex



Although study is hard, you can balance it with liberal arts and sports-related activities.



Entrance of Building No. 1



Career Promotion Office



Lobby



NPU Accounting Research Society



Red Cross Volunteer Group



Event Research Group "Kizuna"



Bouldering Group



Freshman Seminar



Futsal Group "Ashizaru"



The university festival livens up the campus every year!



Graduation Ceremony



Graduation Party



Yushima Tenjin



Kanda River



Exterior appearance of Building No.2

Social contribution and regional interaction

We would like to contribute to society, while actively collaborating with the local community and companies.

Social contribution and regional interaction activities are one of our important missions. We provide activities in various forms, using our intellectual and human resources, working with Okegawa-city, Ageo-city, Hasuda-city, Konosu-city, and Bunkyo-ward of Tokyo, neighboring Ina-machi, where the university is located. We will continue providing social contribution and regional interaction activities, collaborating with local municipalities and companies.

Summer science program for children and parents



We provided our regular 2-day Summer Science Program for Children and Parents

Participants made salt-water batteries and played electronic melodies. At the end, using stainless steel and aluminum foil, they tried making a human battery that plays an electronic melody. Also, when they successfully made a disposable heating pad, they were impressed with the gradual heat generated by the chemical reaction of iron powders and salt mixed in an envelope.

Participated in the Yushima Tenmangu festival



The oldest Tenjin festival in Kanto area is Yushima Tenjin festival. Yushima Tenman shrine is located within a 5-minute walking distance from the Ochanomizu campus. Students participate in the festival held every year as neighborhood university students. They get involved with people in the area, participating in the parade carrying ornate mikoshi shrine on their shoulders along a course with local people and help them to hold events within the precinct of the shrine.

The Kampo Aroma Course was initiated as a part of the Brush-up Program for professionals recognized by the Ministry of Education, Culture, Sports, Science and Technology



We provide a Kampo Aroma course where students can learn the current status of a wide range of complementary medicines, as well as Kampo, aromatherapy, acupuncture, supplement, and yoga. The capacity is 50 people. Students take the program from April for a year, divided into the first and second terms. A School Education Act-based certificate will be issued when they complete the program.

Chichibu Healthy Citizens' University lecture Open a public lecture themed on Health and Kampo



We open Chichibu Healthy Citizens' University lecture themed on Health and Kampo at Chichibu Nursing College twice a year in May and October. To establish a healthy local community with a long life, Principal Tei, as well as our university professors, provides lectures. We provide three lectures in each semester (capacity: 50) under the theme of herbs and Kampo in the first semester in May and food and health in the second semester in October. We are happy to take applications from people living in Saitama Prefecture who are interested in health and Kampo.

Deepen the knowledge of high school science teachers from seven prefectures in Kanto Region, including Saitama Prefecture.
Opened practical educational class for science teachers



In last academic year, we opened the class under a theme of "Protein identification by peptide mass fingerprinting method using TOF-MS (Time of Flight mass spectrometer)" where participants analyzed protein extracted from a biological sample, measured using TOF-MS, searched for these data and identified (determined) albumin, actin, and hemoglobin. The class is very popular, and we receive more applications than the capacity limit will allow every year.

Concluded a mutual corporation agreement with neighborhood cities, towns, and public-service corporations



We concluded a mutual corporation agreement with Ina-machi, Itiki Saitama, Okegawa-city, Ageo-city, Hasuda-city, Chichibu-city, Minano-machi, Yokose-machi, Nagatoro-machi, Ogano-machi, and Konosu-city. The agreement aims to contribute to the formation and development of a prosperous local community and human resource development in the local community. It has successfully enhanced regional cooperation and increased the number of events and regional development promotion engagements.

Product Development Based on Industry-University-Government Cooperation

For more information, please see our website.



MORI no CIDER (Kihada no Nigami)

Aroma Lotion

The Kihada Project was born to promote forestry in the Chichibu region. We focus on the development of products using Amur cork trees (Chichibu no Mori no Megumi).

- Amur cork tree... Deciduous tall tree belonging to Phellodendron in Rutaceae. The cork tree bark is a herbal product which has an antibacterial effect and is used as the medicine for stomach and intestinal disorders. Its bright yellow color is called Kihada-iro and is used as a dye.



Aroma Hand Cream

Aroma Lotion

Ina Town Tourism Association, COSMESCENCE Co., Ltd., and our university jointly developed and produced these products. We used rose which is the flower of the town. These products can be used by people of all ages.

Amakouji

"Amakouji" is amazake made from rice malt which was produced by joint development with a well-established sake brewery called "BUNRAKU" in Ageo City. This is a non-alcoholic drink which can be enjoyed by many generations.



Overseas Partner Schools



• The U.K.

University of Oxford St. Anne's College
University of Cambridge Fitzwilliam College



• The U.S.A.

Duquesne University
University of Hawaii at Hilo



• Mongolia

Soyol Erdem University



• Thailand

Khon Kaen University



• Taiwan

China Medical University
Taipei Medical University
National Yang-Ming University



• Malaysia

Segi University
UCSI University



UCSI University



University of Hawaii at Hilo



Soyol Erdem University



Khon Kaen University



Taipei Medical University



National Yang-Ming University



Academic exchange with China Medical University, Taiwan



In December 2005, Nihon Pharmaceutical University concluded an academic exchange agreement with China Medical University, Taiwan to develop research at the international level. In February 2007, we established the Tsuzuki Traditional Medicine Research Center within the campus of China Medical University, and there we carry out collaborative research and exchange activities among teachers and students. The student program is held yearly for one month in March, in which interested students can visit Taichung, Taiwan and interact with students at China Medical University through homestays, Chinese language classes, and Tai Chi classes.



Cultural exchange with prestigious universities Three-week short-term language training program in the UK



We have a three-week overseas language training program called ROSE held during summer vacation with the cooperation of our partner schools, the University of Oxford and the University of Cambridge. This is an intensive English language program, but it is also a unique overseas study program full of opportunities to learn about British history and culture. In the morning, the program focuses on English language lessons, which students can take for up

to 45 hours in total over three weeks. In the afternoon, students go on excursions outside the classroom. The accommodation is the university dormitory. There are also opportunities for cultural exchange with British and other international students.

Tsuzuki Education Group's Affiliated Schools

● Graduate School

Graduate School, Japan University of Economics

● University

Japan University of Economics, Tokyo Shibuya Campus
Japan University of Economics, Kobe Sannomiya Campus
Japan University of Economics, Fukuoka Campus
Japan University of Economics, Incubation Facility Hatchery Shibuya
Yokohama University of Pharmacy
Daiichi University of Pharmacy
Daiichi Institute of Technology, Kagoshima Campus
Daiichi Institute of Technology, Tokyo Ueno Campus
Kobe University of Welfare, Himeji Campus
Kobe University of Welfare, Osaka Tennoji Campus

● College

Daiichi Automobile Mechanics College

● Combined Junior High and High School

Kagoshima Daiichi High School and Junior High School

● Vocational School

Ochanomizu Institute of Acupuncture & Moxibustion
Tokyo Multimedia Professional Training College
Kanto Rehabilitation College
Kanto Judo Therapy College
Nagoya Digital Technical College
Sapporo Medical Rehabilitation College
Kagoshima Daiichi Medical Treatment Rehabilitation College
Fukuoka Tenjin Medical Rehabilitation Academy

● High School

Fukuoka Daiichi High School
Daiichi Pharmaceutical University High School
Daiichi Pharmaceutical University High School (Fukuoka/Shibuya)
Broad Correspondence,

● International Baccalaureate (IB) English Immersion School

Linden Hall School Elementary & High School



Kobe University of Welfare, Himeji Campus



Daiichi Institute of Technology,
Kagoshima Campus



Daiichi University of Pharmacy



Japan University of Economics,
Tokyo Shibuya Campus

● Junior College

Fukuoka Kodomo Junior College
Daiichi Junior College of Infant Education

● Certified Child Institution

Daiichi Kindergarten & Day Nursery
Murozumi Kindergarten & Day Nursery
Sefuri Kindergarten & Day Nursery

● Kindergarten

Miyako Kindergarten
Kagoshima Daiichi Kindergarten



Japan University of Economics,
Fukuoka Campus



Yokohama University of Pharmacy



Fukuoka Daiichi High School

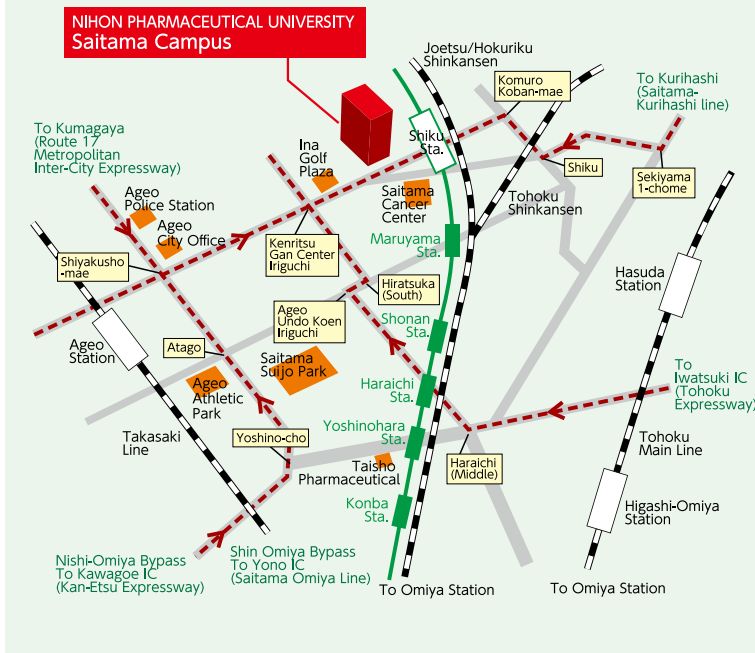


Linden Hall School
Elementary & High School

NIHON PHARMACEUTICAL UNIVERSITY ACCESS MAP

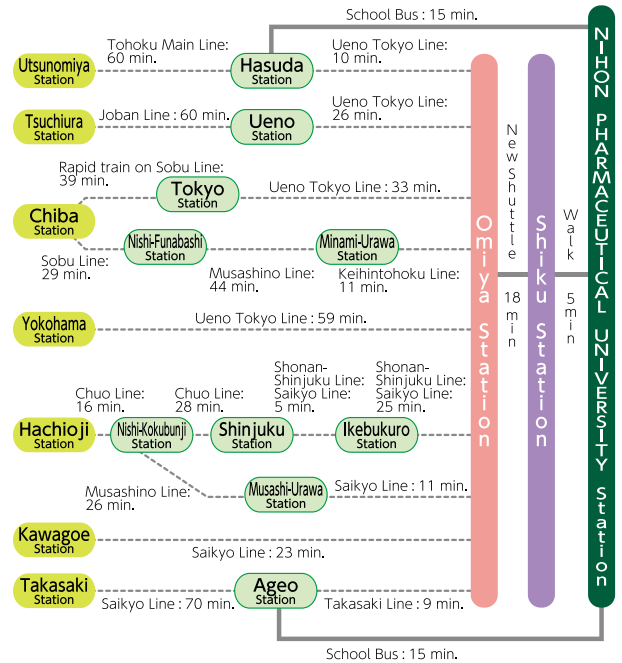
SAITAMA Campus

Transportation Guide near Our Campus



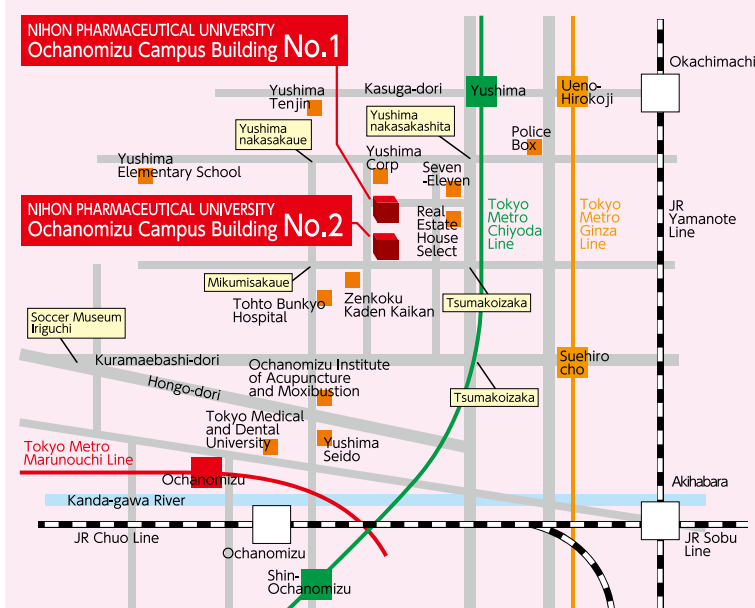
- About 5 min. by walk from Saitama New Urban Transportation New Shuttle's "Shiku Station" (Omiya Station – Shiku Station: About 18 min.)
- About 15 min. by bus (Kenchan Bus) from "Ageo Station" on JR Takasaki Line and "Hasuda Station" on

Guide on Connections from Major Stations

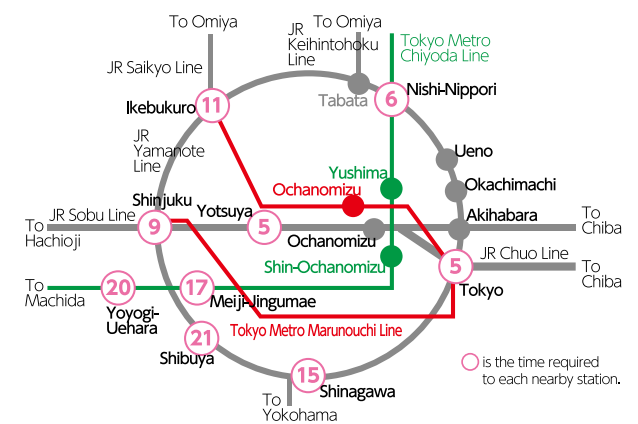


OCHANOMIZU Campus

Transportation Guide near the Campus



Guide on Connections from Major Stations



- 2 min. by walk from Exit 5 of "Yushima Station" on Tokyo Metro Chiyoda Line
*To go to Exit 5, the first car of the train bound for Yoyogi-Uehara and the last car of the train bound for Ayase are convenient.
- 10 min. by walk from "Ochanomizu Station" on Tokyo Metro Marunouchi Line and "Shin-Ochanomizu Station" on Tokyo Metro Chiyoda Line
- 10 min. by walk from Hijiribashi Exit of "Ochanomizu Station" on JR Chuo Line/Sobu Line
- 10 min. by walk from JR "Okachimachi Station"
- 15 min. by walk from JR "Ueno Station" and "Akihabara Station"

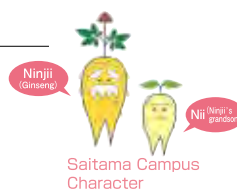
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