

# 産業保健学部

School of Health Sciences

## ■ 教育研究上の目的 Educational Purposes

産業医のよきパートナーとして産業保健活動を支えるスタッフには、「創造的知性」と「自らが学ぶ姿勢」が求められます。産業保健学部では、健康支援を総合的に創造的に考えるとともに、生命のしくみと環境の関わりについても考えることのできる、時代が求める人材を養成します。

In order to be a good partner with occupational health physicians, staff members in occupational and environmental health activities are required to have two important qualities: "creative intelligence" and "attitude of responsibility for one's own learning." To meet the changing social needs, the School of Health Sciences develops human resources which can contribute to occupational health in an integral and creative manner, with a perspective on the relationship between life systems and environments.



大学6号館 Building No.6

## 看護学科 Department of Nursing

看護専門職の基盤となる知識、技術、態度を身につけるとともに、産業看護職の役割を認識し、社会の変化や科学技術の発展に対応できる柔軟な思考力を備えた人材を養成します。

The educational Department of Nursing gives students the underlying knowledge, skills and attitude to be a nursing professional, with recognition of the role in industrial nursing, and with the flexibility to meet social changes and technological developments.



看護実習 Nursing Practice



看護実習 Nursing Practice

## ■ 卒業認定・学位授与の方針(ディプロマ・ポリシー) Diploma Policy

「医学及び看護学その他の医療保健技術に関する学問の教育及び研究を行い、労働環境と健康に関する分野におけるこれらの学問の振興と人材の育成に寄与する」という本学の目的及び使命を理解し、本学が規定する修業年限以上の在学のもと、看護専門職の基礎となる知識・技能・態度を修得するとともに、次に示す資質と能力を身につけ、卒業に必要な単位数を修得した者に卒業の認定を行い、学士(看護学)の学位を授与します。

The Department of Nursing, Faculty of Health Sciences, the University of Occupational and Environmental Health, Japan, confers a graduation certificate in Nursing Science on students who have: 1) understood the objectives and mission of the university, which "conducts educational research related to medical science, nursing science and other healthcare sciences, contributes to the promotion of these sciences that are relevant to the working environment and workers' health, and develops medical professionals in these fields"; 2) acquired the knowledge, skills and attitude that are essential to a nursing specialist in the course terms or longer, as prescribed by the university; 3) completed the number of credits required for graduation and received the course completion certificate; and 4) acquired the qualities and abilities explained below.

# 産業保健学部

School of Health Sciences

## 1 人間性・倫理観

生命の尊厳を重んじ人々の権利を擁護できる豊かな人間性と高い倫理観ならびに深い教養と洞察力を身につけ、物事の本質を探究することができる。

## 2 専門的知識・技能

多様な場における人々の健康課題を捉え、科学的根拠に基づいた看護を実践することができる。

## 3 看護実践力・批判的思考力・問題解決能力

社会の変化を予測して創造的に看護を実践し、看護の質を管理、改善することができる。

## 4 産業看護・コミュニケーション能力

人々の健康を働くこととの関連から多角的に捉え、様々な職種と協働し問題解決に向けて活動することができる。

## 5 国際貢献・自己啓発力

グローバルな視点から人々の健康を捉え、また主体性ある看護職者として自己啓発し続けることができる。

## 1 Human Nature and Ethics

Students will have acquired a rich sense of human nature and will maintain a high ethical standard to respect the dignity of life and defend people's rights, and will be able to explore the true nature of things.

## 2 Nursing Knowledge and Skills

Students will have acquired knowledge and skills to identify people's health problems in various fields and will be able to give them adequate nursing care based on scientific principles.

## 3 Nursing Ability, Critical Thinking, and Problem-Solving Ability

Students will be able to provide patients with nursing in a creative way, anticipating social changes, and will be able to improve the quality of nursing care.

## 4 Occupational Nursing and Communication Skills

Students will be able to consider people's health from the various perspectives of their working environments, and will be able to coordinate solutions to problems in collaboration with various types of professionals.

## 5 International Contributions and Personal Development

Students will have gained the mentality to recognize people's health from a global perspective, and will be able to keep developing themselves as independent nursing specialists.

## ■教育課程編成・実施の方針(カリキュラム・ポリシー) Curriculum Policy

生命の尊厳に基づいた心豊かな人間教育を基盤として学際的視野に立った論理的かつ倫理的配慮に基づく看護実践力を備え、創造的な看護学の発展ならびに地域・国際社会に貢献する看護者を養成します。また、働く人々の健康の保持・増進に寄与する優秀な産業看護職を養成します。

これらの目標を達成するために、次のような教育課程を編成し、実施します。また、主体的な学習を実現するためにアクティブ・ラーニングの充実を図ります。

The Department of Nursing, Faculty of Occupational Health Sciences, fosters nurses who can contribute to the development of creative nursing science and to the local and international community, with practical nursing skills based on logical and ethical considerations from an interdisciplinary perspective. We also nurture excellent industrial nurses who contribute to the maintenance and promotion of occupational health. In order to achieve these goals, the following educational curricula will be organized and implemented. In addition, we promote self-directed learning through our active learning system.

## 1 教養基礎分野

多角的視野と調和のとれた人間力を高めるための人文社会学系や国際性豊かな人材を輩出するための語学系、更に自然科学系で構成し、主に1年次に履修します。

## 2 看護学基礎分野

人間を身体的・精神的・社会的に捉え、看護実践力の基盤となる知識・技術・態度を修得するために、情報科学系・生活/健康支援系・病態/治療学系で構成し、1年次から3年次の前学期にわたり履修します。

## 3 看護学専門分野

様々な対象の健康課題に対応できる看護実践力を身につけるために基礎看護学系・臨床看護学系・在宅看護学系・公衆衛生看護学系で構成し、1年次から3年次の前学期にわたり履修します。また、これらを通して具体的な看護実践に必要な知識・技術・態度、思考力・判断力を修得します。

## 4 看護学統合分野

看護を統合・発展的に学習し、専門職者として研鑽し続ける素養や研究能力の基礎を修得します。初年次教育、リスクマネジメント、看護研究等を1年次から4年次にわたり発展的に学び、知識・技術・態度、思考力や表現力を統合して修得します。なお、初年次教育は入学直後に自校教育、大学での学び方、キャリアガイダンス等を通して社会人基礎力を身につける基盤を修得します。

## 5 保健学専門分野

保健師の実践力を修得するために保健師教育の基礎となる関連科目、更には本学の特色として労働生活の場において活躍する産業保健師の養成を目指した産業看護学関連科目で構成し、3年次から4年次の前学期にわたり履修します。

## 6 学修達成度の判定

上記1～5の学修成果はポートフォリオ、ルーブリック、OSCE、個別事例展開の評価ならびに学修行動調査等を用い、学生の成長に合わせ個別的・継続的に判定します。

## 1 Basic Liberal Arts

The program consists of humanities and social science courses to enhance students' resourcefulness and multifaceted perspective; language courses to form internationally-minded students; and natural science courses. These courses are mainly offered in the first year.

## 2 Basic Nursing

The program consists of information science, life/health support, and pathophysiology/therapeutics, and is taken from the first year to the first semester of the third year. The purpose of the Basic Nursing program is to help students acquire the knowledge, skills, and attitudes that form the foundation of practical nursing skills based on a physical, mental, and social understanding of the human body.

## 3 Nursing Specialty

The program consists of basic nursing, clinical nursing, home health nursing, and public health nursing. The purpose of the Nursing Specialty program is to help students acquire the practical nursing skills required to deal with a variety of health issues. Through these courses, students will acquire the knowledge, skills, and attitudes necessary for practicing nurses, as well as developing their critical thinking and decision-making skills. These courses are offered from the first year to the first semester of the third year.

## 4 Integrated Nursing

The program consists of first-year education, risk management, and nursing research, which allows students to study nursing in an integrated and developed manner, and acquire the foundation for continued professional development and research. Upon entry to the university, students taking the first-year education course will acquire the fundamental skills necessary for working adults through self-education, university study, and career guidance. From the first year to the fourth year students will develop their knowledge, skills, attitudes, as well as their ability to think and express themselves.

## 5 Health Science Specialty

The program consists of courses related to public health nurse education which provide a foundation for students to acquire the practical skills required of public health nurses. It also includes courses related to occupational nursing that aim to train occupational health nurses who will be active in a workplace environment, a distinctive feature of this university. These courses are offered from the third year to the first semester of the fourth year.

## 6 Judgment of Academic Achievement

The results of the above (1-5) will be evaluated individually and continuously according to the student's growth, using portfolios, rubrics, OSCEs, individual case study evaluations, and academic behavior surveys.



## 看護学科卒業後の進路

## Graduate Careers from the Department of Nursing

次の免許・資格を活かして、病院や企業等において活躍することが期待されます。

■看護師免許

■保健師免許

(保健師免許取得者は次の免許・資格も取得可能です。)

・養護教諭二種免許 ・第一種衛生管理者

Graduates of Nursing are expected to play an active role in hospitals and companies by making use of the following licenses and qualifications.

■Clinical Nurse License

■Public Health Nurse License

(Those with this license can also acquire the following licenses/qualifications.)

・Class-2 Nursing Teacher ・Class-1 Health Supervisor

## 産業衛生科学科 Department of Occupational Hygiene

高等学校で修得した基礎学力をさらに高めるとともに、働く人々の健康保持と安全で快適な職場づくりに関する専門的知識を修得します。さらに、科学的根拠に基づく職場環境の評価と改善を実行できる基礎的技術・技能を修得し、工学的な立場から、働く人々の健康を保持し、安全で快適な職場を創りだすことができる人材を養成します。

Department of Occupational Hygiene gives students the specialized knowledge that is required to maintain workers' health and create a safe and comfortable working environment, by improving the basic academic abilities that the students learned in high school. At the same time, it provides students with science-based skills and technological skills to assess and improve the working environment, and trains professionals who can maintain workers' health and create safe and comfortable environments from an engineering perspective.

## 卒業認定・学位授与の方針(ディプロマ・ポリシー)

## Diploma Policy

「医学及び看護学その他の医療保健技術に関する学問の教育及び研究を行い、労働環境と健康に関する分野におけるこれらの学問の振興と人材の育成に寄与する」という本学の目的及び使命を理解し、本学が規定する修業年限以上の在学のもと、労働安全衛生専門職の基礎となる知識・技能・態度を修得するとともに、次に示す資質と能力を身につけ、卒業に必要な単位数を修得した者に卒業の認定を行い、学士(保健衛生学)の学位を授与します。

The Department of Environmental Hygiene, Faculty of Health Sciences, the University of Occupational and Environmental Health, Japan, confers a graduation certificate in Health and Hygiene on students who have: 1) understood the objectives and mission of the university, which "conducts educational research related to medical science, nursing science and other healthcare sciences, contributes to the promotion of these sciences that are relevant to the working environment and workers' health, and develops medical professionals in these fields"; 2) acquired the knowledge, skills and attitude that are essential to a specialist of occupational health and safety in the course term or longer, as prescribed by the university; 3) completed the number of credits required for graduation and received the course completion certificate; and 4) acquired the qualities and abilities explained below.

## 1 人間性・倫理観

労働安全衛生専門職として必要な豊かな人間性と高い倫理観を身につけ、物事の本質を探究することができる。

## 1 Human Nature and Ethics

Students will have acquired a rich sense of human nature and will maintain a high ethical standard that is required to be a specialist of occupational health and safety, and will be able to explore the true nature of things.

## 2 専門的知識・技能

第二種作業環境測定士、第一種衛生管理者の国家資格にふさわしい基礎学力及び専門的知識を身につけ、作業環境管理、作業管理及び健康管理の実践に貢献、推進できる高度な専門的技術力を活用することができる。

## 2 Specialist Knowledge and Skills

Students will have acquired basic academic skills and specialized knowledge which are equal to Class-2 Working Environment Measurement Expert and Class-1 Health Supervisor, and will be able to utilize their expertise to promote the practice of working environment management, working management, and health management.

## 3 科学的判断力・問題解決能力

働く人々の健康と安全を脅かす要因を科学的な根拠に基づき評価する判断力とそれらの要因に対する対策を考案して積極的に問題を解決することができる。

## 3 Scientific Judgment and Problem-Solving Ability

Students will have the ability to judge workers' health and the environmental risks they face, based on scientific foundations, and to will be able to implement appropriate measures proactively to solve relevant problems.

## 4 コミュニケーション能力・ドキュメンテーション能力

労働安全衛生専門職として必要な教養を身につけ、働く人々の健康と安全意識の向上に貢献するコミュニケーション能力及びドキュメンテーション能力を含めた優れた表現力を発揮することができる。

## 4 Communication and Documentation Ability

Students will have gained the sophistication required to be a specialist of occupational health and safety, and the expressiveness, including communication and documentation abilities, to improve workers' awareness of their health and safety.

## 5 労働安全衛生マネジメントシステムの理解及び探究心

グローバルに導入が進む労働安全衛生マネジメントシステムを理解し、他の産業保健専門職と協働して、働く人々の健康を保持し、安全で快適な職場を創りだすためのチームワークに貢献し、将来、国内外において指導的役割を果たし得るように、生涯にわたって学び続けることができる。

## 5 Understanding of and Sense of Inquiry about Occupational Health and Safety Management Systems

Students will be mentally prepared for lifelong learning in order to foster better understanding of global occupational health and safety management systems, to promote workers' health in collaboration with other occupational health professionals, to work as part of a team to create safe and comfortable workplaces, and to take a leadership role, domestically and internationally, in the field of occupational health and safety in the future.

# 産業保健学部

School of Health Sciences

## 教育課程編成・実施の方針(カリキュラム・ポリシー) Curriculum Policy

働く人々の健康の保持増進と安全確保に貢献し、産業の発展と活性化を支える人材を養成します。具体的には、作業環境管理、作業管理、健康管理の3つの柱を体系的に教育するとともに、労働安全衛生マネジメントシステムを専門的に教育し、第二種作業環境測定士、第一種衛生管理者の国家資格を無試験で取得できる知識と学力を持つ労働安全衛生専門職を養成します。

これらの目標を達成するために、次のような教育課程を編成し、実施します。また、3年次に「労働衛生管理総合演習」を実施して、学修の達成度を確認します。特に、少人数教育により、きめ細やかな指導の充実を図ります。

The Department of Occupational Hygiene in the Faculty of Occupational Health Science trains personnel who can contribute to the maintenance and promotion of the health and safety of working people, and support the development and revitalization of industry. Specifically, the department provides systematic education based on three core elements: working environment management, work management, and health management, as well as specialized education in occupational safety and health management systems. This department aims to foster occupational health and safety professionals with the knowledge and academic ability to obtain national qualifications as a Class 2 Working Environment Measurer Expert and Class 1 Health Supervisor without taking any examinations. In order to achieve these goals, the following educational curricula will be organized and implemented. In addition, The Comprehensive Exercise for Occupational Health Management is conducted in the third year to check the level of achievement of the students' studies. In particular, we aim to provide detailed guidance through small-group education to enhance the learning process.

### 1 産業保健学系

労働安全衛生の基礎知識や第二種作業環境測定士、第一種衛生管理者の国家資格付与の必要条件となる科目群で構成し、これを履修します。

### 2 マネジメント学系

労働安全衛生マネジメントシステムの理解・実践に必要なリスクアセスメントの手法、法令、安全管理、事業所の経営、運営について学ぶ科目群で構成し、これを履修します。

### 3 環境学系

人を取り巻く環境について幅広く学ぶ学際的な科目群で構成し、これを履修します。

### 4 健康科学系

人体の構成や心身の健康保持に必要な知識について学ぶ学際的な科目群で構成し、これを履修します。

### 5 工学・情報学系

働く人々の健康と安全を工学的側面から支援するために必要な知識と技術を培う科目群で構成し、これを履修します。

### 6 自然科学系

化学、物理学、生物学をはじめ、労働安全衛生を実践するために必要な基礎学力を培う自然科学の科目群で構成し、これを履修します。この中には、高大接続のための初年次教育科目も含まれます。

### 7 人文・社会学系

将来必要とされるチームワーク力・コミュニケーション力、表現力、倫理観等に寄与する人文・社会学系科目及びグローバルな視点に欠かせない語学で構成し、これを履修します。

### 8 卒業研究

4年次に個別の科目を通じて学んできた幅広い知識と技術を有機的に結合させて研究を行い、産業保健に関する知識を高め、卒業論文を作成することにより、学修の達成度を判定します。

### 1 Occupational Health

The program consists of subjects that provide a basic knowledge of occupational health and safety, and the prerequisites for national certification as a Class 2 Working Environment Measurer and Class 1 Health Supervisor.

### 2 Management Studies

The program consists of subjects covering risk assessment methods, laws and regulations, safety management, management and operation of business establishments, which are necessary for understanding and practicing occupational safety and health management systems.

### 3 Environmental Studies

The program consists of interdisciplinary courses that cover a wide range of topics related to the workplace environment.

### 4 Health Science

The program consists of interdisciplinary subjects concerning the composition of the human body, and how to maintain mental and physical health.

### 5 Engineering and Informatics

The program is composed of subjects that cultivate the knowledge and skills necessary to support the health and safety of workers from an engineering perspective.

### 6 Natural Sciences

The program consists of chemistry, physics, biology, and other natural science courses that cultivate the basic academic skills necessary to practice occupational safety and health. This includes first-year education courses for connecting high school and university.

### 7 Humanities and Sociology

The program consists of humanities and sociology courses that help to develop teamwork skills, communication skills, self-expression, and ethics which will be useful for students' future careers, as well as languages that are essential for developing a global perspective.

### 8 Graduation Research

In the fourth year, students will combine the wide range of knowledge and skills they have learned through the aforementioned programs to conduct research, enhance their knowledge of occupational health, and write a graduation thesis to determine their level of achievement.

## 産業衛生科学科卒業後の進路

### Graduate Careers from the Department of Occupational Hygiene

次の資格を活かして、企業等において活躍することが期待されます。

- 第一種衛生管理者 ■衛生工学衛生管理者
- 第二種作業環境測定士

Graduates of Department of Occupational Hygiene are expected to play an active role in companies by making use of the following licenses and qualifications.

- Class-1 Health Supervisor ■Hygienic Engineering Manager
- Class-2 Working Environment Measurement Expert

## 講座等 Academic Departments

### 看護学科

Department of Nursing

■人間情報科学 Human, Information and Life Sciences

■成人・老年看護学 Clinical Nursing

■産業・地域看護学 Occupational and Community Health Nursing

■基礎看護学 Nursing Science and Arts

■広域・発達看護学 Nursing of Human Broad Development

### 産業衛生科学科

Department of Occupational Hygiene

■作業環境計測制御学 Environmental Measurement and Control

■安全衛生マネジメント学 Occupational Safety and Health Management