**For entrants in FY 2021**

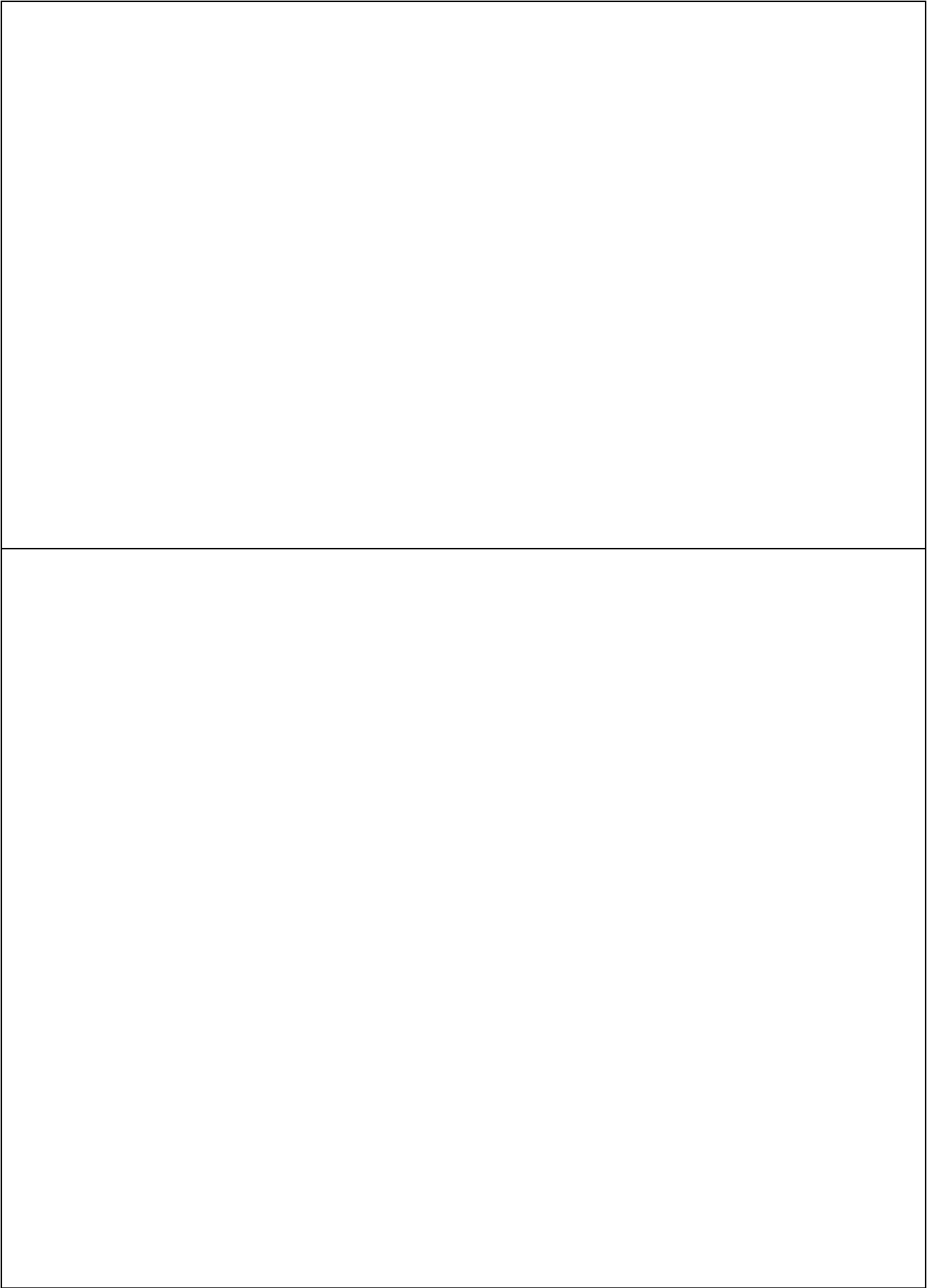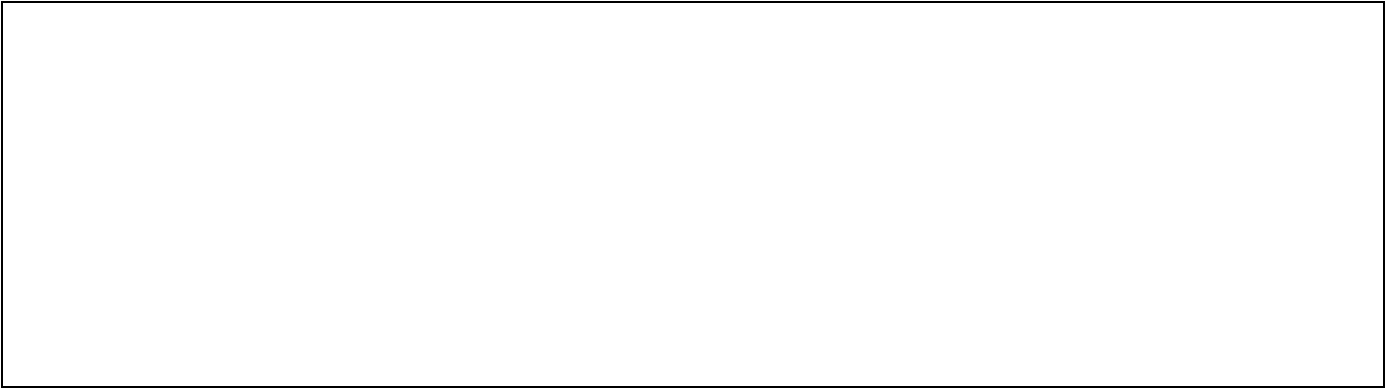# Table of Registration Standards for Liberal Arts Education Subjects

## Program of Pharmaceutical Sciences

| Type | Subject type | | | | Required No. of credits | Class subjects, etc. | No. of credits | Type of course registration | 1st grade Spring | 1st grade Fall | 2nd grade Spring | 2nd grade Fall | 3rd grade Spring | 3rd grade Fall | 4th grade Spring | 4th grade Fall | 5th grade Spring | 5th grade Fall | 6th grade Spring | 6th grade Fall |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Liberal Arts Education Subjects | Peace Science Courses | | | | 2 | | 2 | Required | | | ○ | | | | | | | | | |
| | Basic Courses in University Education | Introduction to University Education | | | 2 | Introduction to University Education | 2 | Required | ○ | | | | | | | | | | | |
| | | Introductory Seminar for First-Year Students | | | 2 | Introductory Seminar for First-Year Students | 2 | Required | ○ | | | | | | | | | | | |
| | Common subjects | Area Courses | | | 4 | Courses in Arts and Humanities/SocialSciences | 2 | Elective/required | ○ | ○ | | | | | | | | | | |
| | | (Note 8) | | | 4 | Courses in Natural Sciences | 2 | Elective/required | | ○ | | | | | | | | | | |
| | | Foreign Languages | English (Note 2) | Communication Seminar | 2 | Communication Seminar I | 1 | Required | ○ | | | | | | | | | | | |
| | | | | | | Communication Seminar II | 1 | | | ○ | | | | | | | | | | |
| | | | | Communication I | 2 | CommunicationIA | 1 | Required | ○ | | | | | | | | | | | |
| | | | | | | Communication IB | 1 | | ○ | | | | | | | | | | | |
| | | | | Communication II | 2 | Communication IIA | 1 | Required | | ○ | | | | | | | | | | |
| | | | | | | Communication IIB | 1 | | | ○ | | | | | | | | | | |
| | | | Non-English Foreign Languages (Select one language from German, French and Chinese) (note 3) | | 0 | Basic Foreign Language I | 1 | Free elective | ○ | | | | | | | | | | | |
| | | | | | | Basic Foreign Language II | 1 | | ○ | | | | | | | | | | | |
| | | | | | | Basic Foreign Language III | 1 | | | ○ | | | | | | | | | | |
| | | | | | | Basic Foreign Language IV | 1 | | | ○ | | | | | | | | | | |
| | | Information and Data Science Courses | | | 2 | Introduction to Information and Data Sciences(Note 4) | 2 | Required | ○ | | | | | | | | | | | |
| | | | | | 2 | Information and Data Science Courses | 2 | Elective/required | | ○ | | | | | | | | | | |
| | | Health and Sports Courses | | | 2 | | 1or2 | Elective/required | ○ | ○ | | | | | | | | | | |
| | | Social Cooperation Courses | | | 0 | | 1or2 | Free elective | ○ | ○ | | | | | | | | | | |
| | Foundation Courses | | | | 6 | Psychology for Medical Care Workers(Note 5) | 2 | Required | | ○ | | | | | | | | | | |
| | | | | | | Statistics | 2 | | | ○ | | | | | | | | | | |
| | | | | | | Anatomy for understanding human being I | 1 | | | ○ | | | | | | | | | | |
| | | | | | | Anatomy for understanding human being II | 1 | | | ○ | | | | | | | | | | |
| | | | | | 2 | Foundation physics for life science(Note 6) | 2 | Elective/required | ○ | | | | | | | | | | | |
| | | | | | | Foundation biology for life science(Note 7) | 2 | | ○ | | | | | | | | | | | |
| | | | | | 4 | Species Biology | 2 | Elective/required | ○ | | | | | | | | | | | |
| | | | | | | Basic Calculus | 2 | | ○ | | | | | | | | | | | |
| | | | | | | Basic Linear Algebra | 2 | | | ○ | | | | | | | | | | |
| | | | | | | 2 subjects from the three subjects above | | | | | | | | | | | | | | |
| | Total(Liberal Arts Education Subjects) | | | | 38 | | | | | | | | | | | | | | | |

Note 1: The indicated semester represents that in which students typically take the subject. If they have failed to earn the credit in the semester, it is allowed to take the subject after the semester. It is required to confirm the semester in which the subject is provided in the class schedule for liberal arts education subjects that is published every academic year, because some subjects might be provided in a semester other than that which is shown in this document.

Note 2: The credits for "Field Research in the English-speaking World" that are earned through such activities as a short-term study abroad, and those for "Online English Seminar A" and "Online English Seminar B" that are earned through a program of self-study, are accepted as the credit for English required for graduation (6 credits). Achievement in a foreign language skill test and language training might be accepted as credit. For the details, refer to the description regarding English subjects in the liberal arts education and the item "Credit based on Achievement in Foreign Language Skill Test" in the Students Handbook.

Note 3: Although 4 credits of "Basic Foreign Language" are not included as those required for graduation, it is recommended to earn those credits.

Note 4: It is required to take the subject "Introduction to Information and Data Sciences" that is provided in the first year. Only when failing to earn the credit for "Introduction to Information and Data Sciences" is the credit for the subject "Exercise in Information Literacy" accepted as that for the information and data science subjects required for graduation (2 credits).

Note 5: It is required to take the subject "Psychology for Medical Care Workers" that is provided in the first year. Only when failing to earn the credit for "Psychology for Medical Care Workers" is the credit for the subject "Psychology A" or "Psychology B" accepted as that for the information subjects required for graduation (2 credits).

Note 6: Students who did not take the subject "Physics" in the Common Test for University Admissions are required to take the subject "Foundation physics for life science."

Note 7: Students who did not take the subject "Biology" in the Common Test for University Admissions are required to take the subject "Foundation biology for life science."

Note 8: Of the 4 credits required for the disciplinary subjects (Courses in Arts and Humanities/SocialSciences), 2 credits are required to be earned for the subject "Ethics."

# Relationships between the evaluation items and class subjects(Program of Pharmaceutical Sciences)

| Category | Subject | Credits | Type | Term | Weighted values (evaluation items in the subject / items) ... | Total |
|---|---|---|---|---|---|---|
| Liberal Arts Education | Peace Science Courses | 2 | Required | 3-2T | 100 1 | 100 |
| Liberal Arts Education | Introduction to University Education | 2 | Required | 1-1T | 50 1 ... 10 1 10 1 10 1 10 1 10 1 | 100 |
| Liberal Arts Education | Introductory Seminar for First-Year Students | 2 | Required | 1-1T | 20 1 20 1 20 1 20 1 20 1 | 100 |
| Liberal Arts Education | Area Courses | 8 | Elective required | | 100 1 | 100 |
| Liberal Arts Education | Communication Seminar | 2 | Required | 1-1T 2-3T | 80 1 ... 20 1 | 100 |
| Liberal Arts Education | | 2 | Required | 1 | 80 1 ... 20 1 | 100 |
| Liberal Arts Education | | 2 | Required | 2 | 70 1 ... 30 1 | 100 |
| Liberal Arts Education | Non-English Foreign Languages | 0 | Free elective | | 100 1 | 100 |
| Liberal Arts Education | Information and Data Science Courses | 2 | Required Elective required | | 40 1 ... 10 1 10 1 ... 20 1 20 1 | 100 |
| Liberal Arts Education | Health and Sports Courses | 2 | Elective required | | 50 1 50 1 | 100 |
| Liberal Arts Education | Social Cooperation Courses | 0 | Free elective | | 20 1 20 1 20 1 20 1 20 1 | 100 |
| Liberal Arts Education | Foundation Courses | 12 | Elective required | | 50 1 50 1 | 100 |
| Specialized Education | Practical English for Pharmaceutical Students | 2 | Required | 4-3T | 80 1 ... 20 1 | 100 |
| Specialized Education | Introduction to Pharmaceutical Sciences | 2 | Required | 2-3T | 10 1 ... 10 1 ... 10 1 ... 10 1 10 1 10 1 10 1 10 1 | 100 |
| Specialized Education | General Chemistry | 2 | Required | 1-2T | 50 1 50 1 | 100 |
| Specialized Education | Pharmaceutical Analysis | 2 | Required | | 100 Specialized Education | 100 |
| Specialized Education | Nuclear Pharmacy | 2 | Required | 3-1T | 70 1 | 100 |

Evaluation items table — Knowledge and Understanding (1)–(10), Abilities and Skills (1)–(9), Attitudes (1)–(2), Comprehensive Abilities (1)–(3). For each numbered evaluation item the left sub-column ("s") = "Weighted values of evaluation items in the subject" and the right sub-column ("i") = "Weighted values of evaluation items".

| Subject Classification | Subject Name | Credits | Type of course registration | Grade | K&U(1)s | K&U(1)i | K&U(2)s | K&U(2)i | K&U(3)s | K&U(3)i | K&U(4)s | K&U(4)i | K&U(5)s | K&U(5)i | K&U(6)s | K&U(6)i | K&U(7)s | K&U(7)i | K&U(8)s | K&U(8)i | K&U(9)s | K&U(9)i | K&U(10)s | K&U(10)i | A&S(1)s | A&S(1)i | A&S(2)s | A&S(2)i | A&S(3)s | A&S(3)i | A&S(4)s | A&S(4)i | A&S(5)s | A&S(5)i | A&S(6)s | A&S(6)i | A&S(7)s | A&S(7)i | A&S(8)s | A&S(8)i | A&S(9)s | A&S(9)i | Att(1)s | Att(1)i | Att(2)s | Att(2)i | Comp(1)s | Comp(1)i | Comp(2)s | Comp(2)i | Comp(3)s | Comp(3)i | Total weighted values of evaluation items in the subject |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Specialized Education | Pharmacotherapy A | 2 | Required | | | | | | | | 20 | 1 | | | | | | | | | 20 | 1 | | | 20 | 1 | | | 20 | 1 | | | | | | | | | | | | | | | | | 20 | 1 | | | | | 100 |
| Specialized Education | AnOutline of Immunology | 2 | Required | 7-2T | | | 50 | 1 | 50 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 |
| Specialized Education | Clinical Medicine and Pharmacotherapy II | 2 | Required | 8-3T | | | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | | | | | | | | | | | | | | | | | 10 | 1 | 10 | 1 | 10 | 1 | 5 | 1 | 5 | 1 | 100 |
| Specialized Education | Pharmaceutical Affairs Related Laws | 2 | Required | 7-2T | | | 20 | 1 | | | | | 20 | 1 | 20 | 1 | 10 | 1 | | | | | | | | | | | | | 10 | 1 | 10 | 1 | | | | | | | | | | | | | 10 | 1 | | | | | 100 |
| Specialized Education | Clinical Pharmacology A | 2 | Required | 8-3T | | | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | | | | | | | | | | | | | | | | | 10 | 1 | 10 | 1 | 10 | 1 | 5 | 1 | 5 | 1 | 100 |
| Specialized Education | Pharmacotherapy B | 2 | Required | 7-1T | | | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | | | | | | | | | | | | | | | | | 10 | 1 | 10 | 1 | 10 | 1 | 5 | 1 | 5 | 1 | 100 |
| Specialized Education | Drug Informatics | 2 | Required | 8-3T | | | | | | | | | | | 25 | 1 | 25 | 1 | 25 | 1 | | | | | 25 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 |
| Specialized Education | Clinical Medicine and Pharmacotherapy III | 2 | Required | 8-3T | | | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | | | | | | | | | | | | | | | | | 10 | 1 | 10 | 1 | 10 | 1 | 5 | 1 | 5 | 1 | 100 |
| Specialized Education | | 2 | Required | 11-1T | | | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | | | | | | | | | | | | | | | | | 10 | 1 | 10 | 1 | 10 | 1 | 5 | 1 | 5 | 1 | 100 |
| Specialized Education | | 2 | Required | 11-1T | | | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | 10 | 1 | 10 | 1 | | | | | | | | | | | | | | | | | | | 10 | 1 | 10 | 1 | 10 | 1 | 5 | 1 | 5 | 1 | 100 |
| Specialized Education | Pharmacoeconomics | 2 | Required | 7-1T | | | | | | | | | | | 50 | 1 | | | | | | | | | 50 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 |
| Specialized Education | Clinical Evaluation | 2 | Required | 8-3T | | | | | | | | | | | | | | | | | | | | | 100 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 |
| Specialized Education | Experiments in Analytical Chemistry | 1 | Required | 4 | | | | | | | | | | | | | | | | | 100 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 |
| Specialized Education | Training of Physical Chemistry | 1 | Required | 4 | 50 | 1 | 50 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 |
| Specialized Education | Experiments in Organic Chemistry | 1 | Required | 4 | | | 50 | 1 | | | | | | | | | | | | | | | | | | | | | | | 50 | 1 | | | | | | | | | | | | | | | | | | | | | 100 |
| Specialized Education | Experiments of Cellular and Molecular Biology | 1 | Required | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 2 | | | 100 |
| Specialized Education | Experiments of Biological Chemistry | 1 | Required | 4 | | | | | | | | | | | | | | | | | | | | | 100 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 |
| Specialized Education | Experiments of Pharmacognosy | 1 | Required | 5 | | | | | | | | | | | | | | | | | | | | | 100 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 |
| Specialized Education | Experiments of Microbial Chemistry | 1 | Required | 5 | | | | | 30 | 1 | | | | | | | | | | | | | | | 30 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 20 | 1 | 100 |
| Specialized Education | Pharmacology Practice | 1 | Required | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 1 | | | | | | | | | | | | | | | | | 100 |
| Specialized Education | Practice of Pharmaceutics | 1 | Required | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 1 | | | | | | | | | | | | | | | | | 100 |
| Specialized Education | Experiments of Public health Chemistry | 1 | Required | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 1 | 100 |
| Specialized Education | Pharmacy Practice | 3 | Required | 8 | | | | | | | 10 | 1 | | | | | | | | | | | | | 10 | 1 | | | | | 10 | 1 | | | | | 10 | 1 | 10 | 1 | | | 20 | 1 | 20 | 1 | 10 | 1 | | | | | 100 |
| Specialized Education | | 10 | Required | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 20 | 3 | 20 | 3 | 20 | 3 | | | | | | | 40 | 3 | | | 100 |
| Specialized Education | | 10 | Required | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 20 | 3 | 20 | 3 | 20 | 3 | | | | | | | 40 | 3 | | | 100 |
| Specialized Education | Special laboratory Works in Pharmaceutical Science I | 2 | Required | | | | 10 | 1 | | | | | | | | | | | | | | | | | 10 | 1 | | | | | 10 | 1 | 10 | 1 | | | | | | | | | 30 | 1 | | | | | 30 | 1 | | | 100 |
| Specialized Education | | 2 | Required | | | | 10 | 1 | | | | | | | | | | | | | | | | | 10 | 1 | | | | | 10 | 1 | | | | | | | | | | | 30 | 1 | | | | | 30 | 1 | | | 100 |
| Specialized Education | | 2 | Required | | | | | | | | | | | | | | | | | | | | | | 15 | 1 | | | | | | | | | 15 | 1 | | | | | | | 35 | 1 | | | | | 35 | 1 | | | 100 |
| Specialized Education | | 2 | Required | | | | | | | | | | | | | | | | | | | | | | 15 | 1 | | | | | | | | | 15 | 1 | | | | | | | 35 | 1 | | | | | 35 | 1 | | | 100 |
| Specialized Education | | 2 | Required | | | | | | | | | | | | | | | | | | | | | | 15 | 1 | | | | | | | | | 15 | 1 | | | | | | | 35 | 1 | | | | | 35 | 1 | | | 100 |
| | Total | | | | 360 | 6 | 1380 | 27 | 1430 | 31 | 260 | 15 | 220 | 3 | 540 | 20 | 125 | 11 | 455 | 8 | 390 | 19 | 240 | 14 | 415 | 19 | 55 | 3 | 195 | 7 | 410 | 8 | 30 | 3 | 390 | 11 | 365 | 17 | 190 | 14 | 170 | 17 | 230 | 22 | 220 | 21 | 265 | 11 | 170 | 12 | 515 | 17 | 9020 |

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| Cdkikvkgu″uknmu″qh″vjkonkpi″yc″qh eqrkpi″vq″tgfweg″jcto hwnghgevu ulfg ghhgevu″qhᵒ cflekpg0 swcnkv″⑦ | | | Dkqrjctocegwwleu | Rjctoceqkpgveu | Dkqrjcoce″Uctvcukeu | Rjctoceqvjgct″″C | | | | |
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| Cdkikv″cpf″uknnu″vq″o gcuwtg″ftwi dmqf″ngxgngqpegptpkpi″o qiqt″ftwiu0 swcnkv″⑧ | | | | | Tgugctej″RtcevkegC | Urgekcnᵒrcdqtcvqt{″Yqtmᵒkp″Rjctocegwwlecn″Uekgpegu I | | | Urgekcnᵒrcdqtcvqt{″Yqtmᵒkp″Enkpkecn″Rjctocce III | | |
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| | | | | | Rjctoceqn″″Rtcevkeg | Tgugctej″RtcevkegD | Enkpkecn″Rjctocce | Enkpkecn″Rjctoceqn″″C | Urgekcnᵒrcdqtcvqt{″Yqtmᵒkp″Enkpkecn″Rjctocce | | |
| | | | | | | | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″I | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″II | | | Enkpkecn″Rjctoceqn″″ |
| | | | | | | | Rjctoceqvjgct″″D | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″III | | | Enkpkecn″Rjctoceqn″″ |
| Vjg″cdkikv″cpf″uknnu″qheqo m wpkecvkqp ykvj″o gfkecvkqo u″tgncvkpi″o gflekvkqp0 swcnkv″⑤″⑥ | Eqo m wpkecvkqp″Ugo kpct | Eqo m wpkecvkqp″Ugo kpct | RtcevkegᵒqhᵒRjctocegwwleᵒUwkf gpu | | Enkpkecn″Rjctocce | Rjctocce″″Rtcevkeg | | | Enkpkecn″Rjctoceqn″″ | |
| | Eqo m wpkecvkqp III | Eqo m wpkecvkqp IV | | | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″I | Enkpkecn″Rjctoceqn″″C | | | Enkpkecn″Rjctoceqn″″ | |
| | | Kpvtqfwevkqp″vq″Rjctocegwwlecn″Uekgpegu | | | Rjctoceqvjgct″″D | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″I | | | | |
| | | | | | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″II | | | | |
| Vjg″cdkikv″cpf″uknnu″vq″crrtqrtkcvg fgcn″ykvj″eqpvtckpfkecvkqp″qt″kpcrrtqrtkcvg vtcto gpvu″qhᵒ gflekpg0 swcnkv″⑧ | | | | Dcuk″M o rqᵒ Ogflekpg | Enkpkecn″Rjctocce | Rjctocce″″Rtcevkeg | Engtmuj kr″kp″Enkpkecn″Rjctocce | Enkpkecn″Rjctoceqn″″ | | |
| | | | | | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″I | Enkpkecn″Rjctoceqn″″C | Engtmuj kr″kp″Enkpkecn″Rjctocce | Enkpkecn″Rjctoceqn″″ | | |
| | | | | | Rjctoceqvjgct″″D | Enkpkecn″Rjctocce | | | | |
| | | | | | Rjctoceqvjgct″″C | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″I | | | | |
| **Cvvkwfgu** | | | | | | | | | | | | |
| Ugnh/dgvvgto gpv″qh″ejctcevgt″ᵒ qto cvkqp cu″c″o gflecn″rtqhguukqpm″″vjg″crrtqrtkcvg cevkcvkqp″cpf″cwkwfg″dgkpi″cy ctg″qhᵒvc″ rjctocekuv´u″rtqhquykqpcnrtqvkpi″vq jwo cp″khg0″Vjg″mpqyngfig″cpf wpfgtuvcpfkpi″vq″jcxg″eqo owpkecvkqp″pqv qpn″ykvj″ckkpi″rgqrng″dwv″ykvj″qvjgt o gflecn″uvchh″c″o gflecnvgo 0 swcnkv″③″④″⑤″⑥ | Kpvtqfwevqt{″Ugo kpct″qhᵒRjctocc″ gcu″Uwfgpu | J gcnvj″cpf″Urqtvu″Eqwtugu | | | Enkpkecn″Rjctocce | Rjctocce″″Rtcevkeg | Engtmuj kr″kp″Enkpkecn″Rjctocce | Enkpkecn″Rjctoceqn″″ | | |
| | Ejgokuvt{″cpf″Uekgpeg″Eqwtugu | Ejgokuvt{″cpf″Uekgpeg″Eqwtugu | | | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″I | Enkpkecn″Rjctoceqn″″C | Engtmuj kr″kp″Enkpkecn″Rjctocce | Enkpkecn″Rjctoceqn″″ | | |
| | J gcnj″cpf″Urqtvu″Eqwtugu | Uekecn″Eqqrgtcvkqp″Eqwtugu | | | Rjctoceqvjgct″″D | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″I | | | | |
| | Kpvtqfwevqt{″vq″Vplecvgu″Gfwecvkqp | Kpvtqfwevqt{″vq″Rjctocegwwlecn″Uekgpegu | | | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″II | | | | |
| | Uekecn″Eqqrgtcvkqp″Eqwtugu | | | | | | | | | |
| Cdkikv″vq″dg″c″rjctocekuv″yjq″ku″tglgd{ qp″pqv″qpn″d″ᵒ o gflecnvgco ″dwv″cnq″d ekvkfgpu″vjg″cdkikv″vq″eqpuki″tgcvg″qh rcvkgpvu0 swcnkv″③″④″⑥ | Kpvtqfwevqt{″Ugo kpct″qhᵒRjctocc″ gcu″Uwfgpu | J gcnvj″cpf″Urqtvu″Eqwtugu | | | Enkpkecn″Rjctocce | Rjctocce″″Rtcevkeg | Engtmuj kr″kp″Enkpkecn″Rjctocce | Enkpkecn″Rjctoceqn″″ | | |
| | Ejgokuvt{″cpf″Uekgpeg″Eqwtugu | Ejgokuvt{″cpf″Uekgpeg″Eqwtugu | | | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″I | Enkpkecn″Rjctoceqn″″C | Engtmuj kr″kp″Enkpkecn″Rjctocce | Enkpkecn″Rjctoceqn″″ | | |
| | J gcnj″cpf″Urqtvu″Eqwtugu | Uekecn″Eqqrgtcvkqp″Eqwtugu | | | Rjctoceqvjgct″″D | Enkpkecn″Ogflekpg″cpf″Rjctoceqvjgct″″I | | | | |
| | Kpvtqfwevqt{″vq″Rjctocegwwlecn″Uekgpegu | | | | | | | | | |
| | Uekecn″Eqqrgtcvkqp″Eqwtugu | | | | | | | | | |

# Ewttlewnwo "Ocr"qh"Rjcto cegwwlecn"Uekgpegu"Rtqitco

# Ujggv"6

| Cecfgo ke"cejkgxgogpvu | 3uv"itcfg | | 4pf"itcfg | | 5tf"itcfg | | 6vj"itcfg | | vj"itcfg | | vj"itcfg | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gxcnwcvkqp"lwgou | Urtlpi"ugo guvgt | Hcn"ugo guvgt | Urtlpi"ugo guvgt | Hcn"ugo guvgt | Urtlpi"ugo guvgt | Hcn"ugo guvgt | Urtlpi"ugo guvgt | Hcn"ugo guvgt | Urtlpi"ugo guvgt | Hcn"ugo guvgt | Urtlpi"ugo guvgt | Hcn"ugo guvgt |
| Eqortgjgpukxg"rtqbngo /uqnxlpi"cbkkv cpf"gfwcvkqpcn"cbkkv "Eqpegptkpi"vjg kphwfgpegu"ecwdgf"b "pwo gtwu"ejmgo lecn uwduvcpegu"gzkuvlpi"qp"vjg"gctvj."vq"dg cbng"vq"cpcn g"cpf"cti wg"cbqw"vjg uwtxkxcn"qh"vjg wo cp"tcegU"Cnvq."vq"cxg vjg"cbkkv "cpf"uknkj"vq"giknkp"puttwetwtkqp"vq qwvj 0 swcnkv "⑦" | Hpvtqfwewgt"ugo lqpcl"pq"Htkca/ ger"Uwfugvu | UjelcnrEqqrgrtcvkqp"Eqwtugu | | | Tgugctej"RtcevkegC | Urgelcn̄rcbqtcvqt "Yqtmu"lp"Rjcto cegwwleck"Uekgpegu"K | | Urgelcn̄rcbqtcvqt "Yqtmu"lp"Elnklcn̄"Rjcto cce III | |
| | Hpvtqfwewgt"vq"Wplagtukv "Gfwecvkqp | Hpvtqfwewgt"vq"Rjcto cegwwleck̄"Uekgpgu | | | | Urgelcn̄rcbqtcvqt "Yqtmu"lp"Rjcto cegwwleck̄"Uekgpgu IV | | Urgelcn̄rcbqtcvqt "Yqtmu"lp"Elnklcn̄"Rjcto cce IV | |
| | Ujelcn̄Eqqrgrtcvkqp"Eqwtugu | | | | Tgugctej"RtcevkegD | Urgelcn̄rcbqtcvqt "Yqtmu"lp"Rjcto cce | | Urgelcn̄rcbqtcvqt "Yqtmu"lp"Elnklcn̄"Rjcto cce | |
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| Ugnh/bgvwgto gpv"qh"ejctcevgr"tq cvlqp cu"c"o gflecn̄rtqhguukqpcn̄ "vjg"crrtqrtcvg cevlqp"cpf"cvlwfg"bgkpi "cu ctg"qh"vjc"c rjcto ceku"lu"c"rtqhguukqpcn̄rtgrlq vq jwo cn̄"ilhg0"Vjg"lpmqwngfg "cpf wpfgtuvcpflpi "vq"jcxg"cqmo o wplecvkqp"pqv qpn "y kj"lckkpi "rgqpg"bw"y kj"qvjgt o gflecn̄uvchlp"c"o gflecn̄vco 0 swcnkv "③"④"⑤"⑥" | Hpvtqfwewgt"ugo lqpcl"pq"Htkca/ ger"Uwfugvu | Ujelcn̄Eqqrgrtcvkqp"Eqwtugu | | | | | | Rjcto cce "Rtcevkeg | Engtmujkr̄lp"Elnklcn̄Rjcto cce | |
| | Hpvtqfwewgt"vq"Wplagtukv "Gfwecvkqp | Hpvtqfwewgt"vq"Rjcto cegwwleck̄"Uekgpgu | | | | | | | Engtmujkr̄lp"Elnklcn̄Rjcto cce | |
| | Hpvtqfwewgt"vq"Wplagtukv "Gfwecvkqp | Hpvtqfwewgt"vq"Rjcto cegwwleck̄"Uekgpgu | | | | | | | | |
| | Ujelcn̄Eqqrgrtcvkqp"Eqwtugu | | | | | | | | |
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| Vjg"tgugctej"cbkkv "vjg"cbkkv "vq ugngev"kuuwgu"vq"bg"uqnxgf"lp"vjg rtqhguukqpcn̄fgf"qh"rjcto ceku"cpf"cctt qw"o gcuwtgu"cpf"tgugctej"vq"uqnvg"vjg kuuwgu0 swcnkv "⑧" | Hpvtqfwewgt"ugo lqpcl"pq"Htkca/ ger"Uwfugvu | Ujelcn̄Eqqrgrtcvkqp"Eqwtugu | Pwengct"Rjcto cce | Ggzḡbo gpv"qh̄G1gmenv"cpf"Uuggwwer̄Ukqpij | Tgugctej"RtcevkegC | Urgelcn̄rcbqtcvqt "Yqtmu"lp"Rjcto cegwwleck̄"Uekgpgu K | | Urgelcn̄rcbqtcvqt "Yqtmu"lp"Elnklcn̄Rjcto cce III | |
| | Hpvtqfwewgt"vq"Rjcto cce"Uekgpgu"Eqwtugu | Hpvtqfwewgt"vq"Rjcto cce"Uekgpgu"Eqwtugu | Ggzḡbo gpv"qh̄Rbwdle "gcnj̄Ejgo lut | Urgelcn̄rcbqtcvqt "Yqtmu"lp"Rjcto cegwwleck̄"Uekgpgu IV | | Urgelcn̄rcbqtcvqt "Yqtmu"lp"Elnklcn̄Rjcto cce IV | |
| | Hpvtqfwewgt"vq"Wplagtukv "Gfwecvkqp | Hpvtqfwewgt"vq"Rjcto cegwwleck̄"Uekgpgu | Ggzḡbo gpv"qhŌletqblcn̄Ejgo lut | Tgugctej"RtcevkegD | | Urgelcn̄rcbqtcvqt "Yqtmu"lp"Elnklcn̄Rjcto cce | |
| | Ujelcn̄Eqqrgrtcvkqp"Eqwtugu | | | | | | | |

Nldgtcn̄Ctvu"Gfwecvkqp"Uwdlgevu   Dcute"Urgelcnk gf "Uwdlgevu"   Urgelcnk gf"Gfwecvkqp"Uwdlgevu"   I tcfwcvkqp"Vjguku   Engtmujkr̄lp"Elnklcn̄Rjcto cce   Tgswktgf""""""   Engevlxg1tgswktgf""""""   Htgg"engevlxg

"Hwpfco gpvcl̄uwclktlgu"tgswktgf"hqt"rjcto cekuvu
③"Cvkkwfg"cu"c"rjcto cekuv
④" kgyqlpv"qtlgpvgf"vq"rcvlgpvu"cpf"qtflpct "ekklgpu
⑤"Eqo o wplecvkqp"umku
⑥"Rctvlelrcvkqp"lp"vgco "o gflecn̄ectg
⑦"Dcute"uekgpvlhle"lpqyngfg "cpf"umku
⑧"Rtcevlecn̄cbkklgu"tgi ctfslpi "rjcto cce cvqjgtcr
⑨"Rtcevlecn̄cbkklgu"hqt"jgcnvj̄cpf"o gflecn̄ectg"lp"vjg"rqecmcqo o wplv
Ⓐ"Tgugctej"cbkklv
Ⓑ"Ugnh/lo rtqxgo gpv
Ⓒ"Gfwecvkqpcn̄umku