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Events

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Pharmaceutical Analysis-II * Course Code: PHR3001 * Credit Hour: 3 * Prerequisite: PHR 2006

Pharmacology-II * Course Code: PHR3002 * Credit Hour: 3 * Prerequisite: PHR 2008

Medicinal Chemistry-I * Course Code: PHR3003 * Credit Hour: 3 * Prerequisite:

Pharmaceutical Technology-II * Course Code: PHR3004 * Credit Hour: 3 * Prerequisite: PHR 2009

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Pharmaceutical Packaging Technology * Course Code: PHR3010 * Credit Hour: 2 * Prerequisite:

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Pharmaceutical Engineering * Course Code: PHR4005 * Credit Hour: 3 * Prerequisite:

Pharmacy Practice * Course Code: PHR4006 * Credit Hour: 2 * Prerequisite:

Pharmacology-IV * Course Code: PHR 4007 * Credit Hour: 3 * Prerequisite: PHR4002

Cosmetology * Course Code: PHR4008 * Credit Hour: 2 * Prerequisite:

Pharmaceutical Regulatory Affairs * Course Code: PHR4009 * Credit Hour: 3 * Prerequisite:

Food Technology, Nutraceuticals and Alternative Medicines * Course Code: PHR4010 * Credit Hour: 3 * Prerequisite:

Oral Assessment-4 * Course Code: PHR4011 * Credit Hour: 1 * Prerequisite:

In-plant Training * Course Code: PHR4012 * Credit Hour: 1 * Prerequisite:

Project * Course Code: PHR4013 * Credit Hour: 1 * Prerequisite:

Hospital Training (one to three months, optional) * Course Code: PHR4014 * Credit Hour: Non-credit * Prerequisite:

(ii) Practical Courses Inorganic Pharmacy Laboratory * Course Code: PHR1002L * Credit Hour: 1 * Prerequisite:

Organic Pharmacy Laboratory * Course Code: PHR1003L * Credit Hour: 1 * Prerequisite:

Pharmacognosy & Natural Product Chemistry-I Laboratory * Course Code: PHR1005L * Credit Hour: 1 * Prerequisite:

Physiology-I Laboratory * Course Code: PHR1006L * Credit Hour: 1 * Prerequisite:

Physical Pharmacy-II Laboratory * Course Code: PHR2001L * Credit Hour: 1 * Prerequisite:

Pharmacognosy & Natural Product Chemistry-II Laboratory * Course Code: PHR2002L * Credit Hour: 1 * Prerequisite: PHR1005L

Physiology-II Laboratory * Course Code: PHR2003L * Credit Hour: 1 * Prerequisite: PHR1006L

Pharmaceutical Microbiology-I Laboratory * Course Code: PHR 2004L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Analysis-I Laboratory * Course Code: PHR 2006L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Microbiology-II Laboratory * Course Code: PHR 2007L * Credit Hour: 1 * Prerequisite: PHR 2004L

Pharmaceutical Technology-I Laboratory * Course Code: PHR 2009L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Analysis-II Laboratory * Course Code: PHR3001L * Credit Hour: 1 * Prerequisite: PHR 2006L

Pharmacology-II Laboratory * Course Code: PHR3002L * Credit Hour: 1 * Prerequisite:

Medicinal Chemistry-I Laboratory * Course Code: PHR3003L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Technology-II Laboratory * Course Code: PHR3004L * Credit Hour: 1 * Prerequisite: PHR 2009L

Medicinal Chemistry-II Laboratory * Course Code: PHR3006L * Credit Hour: 1 * Prerequisite: PHR3003L

Pharmaceutical Technology-III Laboratory * Course Code: PHR3007L * Credit Hour: 1 * Prerequisite: PHR3004L

Pharmaceutical Biotechnology Laboratory * Course Code: PHR3008L * Credit Hour: 1 * Prerequisite:

Biopharmaceutics & Pharmacokinetics-I Laboratory * Course Code: PHR3009L * Credit Hour: 1 * Prerequisite:

Medicinal Chemistry-III Laboratory * Course Code: PHR4001L * Credit Hour: 1 * Prerequisite: PHR3006L

Biopharmaceutics & Pharmacokinetics-II Laboratory * Course Code: PHR4003L * Credit Hour: 1 * Prerequisite: PHR3009L

Pharmaceutical Quality Control and Validation Laboratory * Course Code: PHR4004L * Credit Hour: 1 * Prerequisite:

Cosmetology Laboratory * Course Code: PHR4008L * Credit Hour: 1 * Prerequisite:

B. Content: General Education Courses Compulsary English * Course Code: GED1101 * Credit Hour: 3 * Prerequisite:

Fundamentals of Mathematics * Course Code: GED1102 * Credit Hour: 3 * Prerequisite:

Introduction to Computer Science * Course Code: GED1103 * Credit Hour: 2 * Prerequisite:

Biostatistics * Course Code: GED2101 * Credit Hour: 3 * Prerequisite:

Financial and Managerial Accounting * Course Code: GED2102 * Credit Hour: 3 * Prerequisite:

Marketing and Management * Course Code: GED4101 * Credit Hour: 3 * Prerequisite:

Elective GED Course (Any one) Bangla Language and Literature * Course Code: GED1104 * Credit Hour: 3 * Prerequisite:

Bangladesh studies * Course Code: GED1105 * Credit Hour: 3 * Prerequisite:

History of the Emergence of Bangladesh * Course Code: GED1106 * Credit Hour: 3 * Prerequisite:

Optional Higher Mathematics (Mandatory only for those students who do not have mathematics at HSC level) * Course Code: GED1107H * Credit Hour: 3 * Prerequisite:

Semester-wise Distribution of Courses B. Pharm. Year 1: 1st Semester Introduction to Pharmacy * Course Code: PHR1001 * Credit Hour: 2 * Prerequisite:

Inorganic Pharmacy * Course Code: PHR1002 * Credit Hour: 3 * Prerequisite:

Inorganic Pharmacy Laboratory * Course Code: PHR1002L * Credit Hour: 1 * Prerequisite:

Organic Pharmacy * Course Code: PHR1003 * Credit Hour: 3 * Prerequisite:

Organic Pharmacy Laboratory * Course Code: PHR1003L * Credit Hour: 1 * Prerequisite:

English * Course Code: GED1101 * Credit Hour: 3 * Prerequisite:

Fundamentals of Mathematics * Course Code: GED1102 * Credit Hour: 3 * Prerequisite:

Introduction to Computer Sciences * Course Code: GED1103 * Credit Hour: 2 * Prerequisite:

B. Pharm. Year 1: 2nd Semester Physical Pharmacy-I * Course Code: PHR1004 * Credit Hour: 3 * Prerequisite:

Pharmacognosy & Natural Product Chemistry-I * Course Code: PHR1005 * Credit Hour: 3 * Prerequisite:

Pharmacognosy & Natural Product Chemistry-I Laboratory * Course Code: PHR1005L * Credit Hour: 1 * Prerequisite:

Physiology-I * Course Code: PHR1006 * Credit Hour: 1 * Prerequisite:

Basic Anatomy * Course Code: PHR1007 * Credit Hour: 2 * Prerequisite:

B. Pharm. Year 1: 2nd Semester Elective GED courses (Any one) Bangla Language and Literature * Course Code: GED1104 * Credit Hour: 3 * Prerequisite:

Bangladesh Studies * Course Code: GED1105 * Credit Hour: 3 * Prerequisite:

History of the Emergence of Bangladesh * Course Code: GED1106 * Credit Hour: 3 * Prerequisite:

Oral Assessment-1 * Course Code: PHR1008 * Credit Hour: 1 * Prerequisite:

Higher Mathematics (Optional) * Course Code: GED1107H * Credit Hour: 3 * Prerequisite:

B. Pharm. Year 2: 1st Semester Physical Pharmacy-II * Course Code: PHR2001 * Credit Hour: 3 * Prerequisite:

Physical Pharmacy-II Laboratory * Course Code: PHR2001L * Credit Hour: 1 * Prerequisite:

Pharmacognosy & Natural Product Chemistry-II * Course Code: PHR2002 * Credit Hour: 3 * Prerequisite:

Pharmacognosy & Natural Product Chemistry-II Laboratory * Course Code: PHR2002L * Credit Hour: 1 * Prerequisite:

Physiology-II * Course Code: PHR2003 * Credit Hour: 3 * Prerequisite:

Physiology-II Laboratory * Course Code: PHR2003L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Microbiology-I * Course Code: PHR 2004 * Credit Hour: 3 * Prerequisite:

Pharmaceutical Microbiology-I Laboratory * Course Code: PHR2004L * Credit Hour: 1 * Prerequisite:

Basic Pharmaceutics * Course Code: PHR2005 * Credit Hour: 3 * Prerequisite:

Biostatistics * Course Code: GED2101 * Credit Hour: 3 * Prerequisite:

B. Pharm. Year 2: 2nd Semester Pharmaceutical Analysis-I * Course Code: PHR2006 * Credit Hour: 3 * Prerequisite:

Pharmaceutical Analysis-I Laboratory * Course Code: PHR2006L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Microbiology-II * Course Code: PHR2007 * Credit Hour: 3 * Prerequisite:

Pharmaceutical Microbiology-II Laboratory * Course Code: PHR2007L * Credit Hour: 1 * Prerequisite:

Pharmacology-I * Course Code: PHR2008 * Credit Hour: 3 * Prerequisite:

Pharmaceutical Technology-I * Course Code: PHR2009 * Credit Hour: 3 * Prerequisite:

Pharmaceutical Technology-I Laboratory * Course Code: PHR2009L * Credit Hour: 1 * Prerequisite:

Biochemistry & Molecular Biology * Course Code: PHR2010 * Credit Hour: 3 * Prerequisite:

Financial and Managerial Accounting * Course Code: GED2102 * Credit Hour: 3 * Prerequisite:

Oral Assessment-2 * Course Code: PHR2011 * Credit Hour: 1 * Prerequisite:

B. Pharm. Year 3: 1st Semester Pharmaceutical Analysis-II * Course Code: PHR3001 * Credit Hour: 3 * Prerequisite:

Pharmaceutical Analysis-II Laboratory * Course Code: PHR3001L * Credit Hour: 1 * Prerequisite:

Pharmacology-II * Course Code: PHR3002 * Credit Hour: 3 * Prerequisite:

Pharmacology-II Laboratory * Course Code: PHR3002L * Credit Hour: 1 * Prerequisite:

Medicinal Chemistry-I * Course Code: PHR3003 * Credit Hour: 3 * Prerequisite:

Medicinal Chemistry-I Laboratory * Course Code: PHR3003L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Technology-II * Course Code: PHR3004 * Credit Hour: 3 * Prerequisite:

Pharmaceutical Technology-II Laboratory * Course Code: PHR3004L * Credit Hour: 1 * Prerequisite:

Pathology and Clinical Biochemistry * Course Code: PHR3005 * Credit Hour: 3 * Prerequisite:

B. Pharm. Year 3: 2nd Semester Medicinal Chemistry-II * Course Code: PHR3006 * Credit Hour: 3 * Prerequisite:

Medicinal Chemistry-II Laboratory * Course Code: PHR3006L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Technology-III * Course Code: PHR3007 * Credit Hour: 3 * Prerequisite:

Pharmaceutical Technology-III Laboratory * Course Code: PHR3007L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Biotechnology * Course Code: PHR3008 * Credit Hour: 3 * Prerequisite:

Pharmaceutical Biotechnology-Laboratory * Course Code: PHR3008L * Credit Hour: 1 * Prerequisite:

Biopharmaceutics & Pharmacokinetics-I * Course Code: PHR3009 * Credit Hour: 3 * Prerequisite:

Biopharmaceutics & Pharmacokinetics-I Laboratory * Course Code: PHR3009L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Packaging Technology * Course Code: PHR 3010 * Credit Hour: 2 * Prerequisite:

Hospital, Clinical & Community Pharmacy * Course Code: PHR3011 * Credit Hour: 3 * Prerequisite:

Oral Assessment-3 * Course Code: PHR 3012 * Credit Hour: 1 * Prerequisite:

B. Pharm. Year 4: 1st Semester Medicinal Chemistry-III * Course Code: PHR4001 * Credit Hour: 3 * Prerequisite:

Medicinal Chemistry-III Laboratory * Course Code: PHR4001L * Credit Hour: 1 * Prerequisite:

Pharmacology-III * Course Code: PHR4002 * Credit Hour: 3 * Prerequisite:

Biopharmaceutics & Pharmacokinetics-II * Course Code: PHR4003 * Credit Hour: 3 * Prerequisite:

Biopharmaceutics & Pharmacokinetics-II Laboratory * Course Code: PHR4003L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Quality Control and Validation * Course Code: PHR4004 * Credit Hour: 3 * Prerequisite:

Pharmaceutical Quality Control and Validation Laboratory * Course Code: PHR4004L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Engineering * Course Code: PHR4005 * Credit Hour: 3 * Prerequisite:

B. Pharm. Year 4: 2nd Semester Pharmacy Practice * Course Code: PHR 4006 * Credit Hour: 2 * Prerequisite:

Pharmacology-IV * Course Code: PHR4007 * Credit Hour: 3 * Prerequisite:

Cosmetology * Course Code: PHR4008 * Credit Hour: 2 * Prerequisite:

Cosmetology Laboratory * Course Code: PHR4008L * Credit Hour: 1 * Prerequisite:

Pharmaceutical Regulatory Affairs * Course Code: PHR4009 * Credit Hour: 3 * Prerequisite:

Food Technology, Nutraceuticals and Alternative Medicines * Course Code: PHR4010 * Credit Hour: 3 * Prerequisite:

Marketing and Management * Course Code: GED4101 * Credit Hour: 3 * Prerequisite:

Oral Assessment-4 * Course Code: PHR4011Assessment-4 * Credit Hour: 1 * Prerequisite:

In-plant Training * Course Code: PHR4012 * Credit Hour: 1 * Prerequisite:

Project * Course Code: PHR4013 * Credit Hour: 3 * Prerequisite:

Hospital Training (Optional) * Course Code: PHR4014 * Credit Hour: Non-credit * Prerequisite:

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