

รายงานสรุปคะแนนรายวิชาและจำนวนนักศึกษาที่ได้เกรดต่างๆ

ประจำภาคการศึกษา 2/2565

ระดับปริญญาตรี คณะวิทยาศาสตร์ ภาควิชาฟิสิกส์

| รหัสวิชา | ชื่อวิชา  | จำนวน น.ศ | Mean  | SD    | GPA  |
|----------|---|-----------|-------|-------|------|
| PHY102   | GENERAL PHYSICS FOR SCIENCE STUDENTS II                             | 217       | 0     | 0.00  | 2.53 |
| PHY103   | GENERAL PHYSICS FOR ENGINEERING STUDENTS I                          | 112       | 0     | 0.00  | 2.65 |
| PHY104   | GENERAL PHYSICS FOR ENGINEERING STUDENTS II                         | 933       | 0     | 0.00  | 2.38 |
| PHY106   | GENERAL PHYSICS FOR INDUSTRIAL EDUCATION AND TECHNOLOGY STUDENTS II | 44        | 74.23 | 9.14  | 3.21 |
| PHY191   | GENERAL PHYSICS LABORATORY I  | 74        | 78.06 | 9.98  | 3.54 |
| PHY192   | GENERAL PHYSICS LABORATORY II                                       | 1182      | 75.65 | 11.54 | 2.92 |
| PHY202   | ELECTRONICS I   | 31        | 46.97 | 9.61  | 1.79 |
| PHY204   | VIBRATIONS AND WAVES  | 23        | 58.15 | 14.60 | 2.14 |
| PHY207   | THERMAL AND STATISTICAL PHYSICS                                     | 27        | 59.00 | 19.27 | 2.50 |
| PHY292   | ELECTRONICS LABORATORY  | 28        | 70.94 | 6.46  | 3.33 |
| PHY304   | INTRODUCTION TO QUANTUM MECHANICS                                   | 19        | 52.87 | 14.47 | 2.42 |
| PHY322   | NANOMATERIALS PROCESSING  | 3         | 84.07 | 6.41  | 3.83 |
| PHY323   | CHARACTERIZATION OF NANOMATERIALS                                   | 6         | 79.33 | 10.16 | 3.58 |
| PHY330   | INTRODUCTION TO NUCLEAR PHYSICS                                     | 19        | 47.28 | 21.09 | 2.08 |
| PHY340   | APPLIED OPTICS  | 17        | 63.71 | 18.23 | 2.50 |
| PHY341   | INTRODUCTION TO MODERN OPTICS                                       | 2         | 64.50 | 9.50  | 2.50 |
| PHY350   | INTRODUCTION TO SOLID STATE PHYSICS                                 | 17        | 65.56 | 16.72 | 2.59 |
| PHY391   | OPTICS LABORATORY   | 22        | 57.77 | 12.60 | 2.48 |
| PHY410   | ELECTRONICS AND INFORMATION TECHNOLOGY                              | 4         | 84.00 | 3.94  | 3.88 |
| PHY440   | INTRODUCTION TO LASER PHYSICS                                       | 3         | 87.33 | 0.94  | 4.00 |
| PHY483   | SPECIAL TOPIC III : CRYSTAL, GLASS SCIENCES AND APPLICATIONS        | 7         | 75.00 | 16.20 | 3.36 |
| PHY485   | FORENSIC PHYSICS  | 7         | 74.53 | 7.10  | 3.36 |
| PHY497   | PROJECT II  | 12        | 73.72 | 27.08 | 3.33 |

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ระดับปริญญาตรี คณะวิทยาศาสตร์

| รหัสวิชา | ชื่อวิชา                | จำนวน น.ศ | Mean  | SD   | GPA  |
|----------|-------------------------|-----------|-------|------|------|
| SCE652   | PSYCHOLOGY FOR TEACHERS | 1         | 66.00 | 0.00 | 2.50 |

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| รหัสวิชา | ชื่อวิชา   | จำนวน น.ศ | Mean  | SD    | GPA  |
|----------|--|-----------|-------|-------|------|
| CSS113   | INTRODUCTION TO COMPUTER AND DATA PROCESSING               | 1         | 61.30 | 0.00  | 3.50 |
| CSS114   | LINEAR ALGEBRA FOR COMPUTING                               | 65        | 55.84 | 20.90 | 2.25 |
| CSS115   | FUNDAMENTALS OF COMPUTER AND PROGRAMMING                   | 28        | 38.36 | 13.07 | 2.09 |
| CSS121   | DESIGN AND ANALYSIS OF DATA STRUCTURES AND ALGORITHMS      | 65        | 83.49 | 7.91  | 3.17 |
| CSS131   | THEORY OF PROGRAMMING LANGUAGES                            | 65        | 60.78 | 10.82 | 2.88 |
| CSS151   | COMPUTER ARCHITECTURE AND ORGANIZATION                     | 65        | 51.07 | 17.87 | 2.45 |
| CSS224   | ALGORITHMS AND COMPLEXITY                                  | 50        | 75.20 | 15.63 | 2.92 |
| CSS226   | OPERATING SYSTEMS  | 51        | 62.68 | 11.70 | 3.16 |
| CSS227   | WEB PROGRAMMING  | 50        | 72.06 | 11.46 | 3.06 |
| CSS228   | INTRODUCTION TO COMPUTER NETWORK                           | 51        | 78.49 | 12.66 | 3.03 |
| CSS322   | SOFTWARE ENGINEERING II                                    | 38        | 81.85 | 5.81  | 3.80 |
| CSS332   | MACHINE LEARNING   | 27        | 71.69 | 8.18  | 3.44 |
| CSS333   | DATA WAREHOUSING AND DATA MINING                           | 12        | 65.17 | 9.88  | 3.13 |
| CSS334   | MOBILE APPLICATION DEVELOPMENT                             | 5         | 92.60 | 1.02  | 4.00 |
| CSS342   | BIG DATA ANALYTICS   | 28        | 80.89 | 11.68 | 3.39 |
| CSS362   | INTRODUCTION TO ACCOUNTING AND FINANCE                     | 59        | 60.57 | 16.44 | 2.54 |
| CSS363   | MANAGEMENT OF MARKETING AND OPERATION                      | 49        | 60.03 | 16.53 | 2.38 |
| CSS391   | SEMINAR IN APPLIED COMPUTER SCIENCE                        | 38        | 84.66 | 3.36  | 3.83 |
| CSS423   | CYBERSECURITY  | 13        | 81.52 | 9.96  | 3.54 |
| CSS441   | GEOGRAPHIC INFORMATION SYSTEM                              | 14        | 80.91 | 3.87  | 3.64 |
| CSS443   | DATA VISUALIZATION AND COMMUNICATION                       | 18        | 72.43 | 6.65  | 3.03 |
| CSS463   | DIGITAL STARTUP  | 31        | 82.58 | 3.17  | 3.58 |
| CSS464   | LOGISTICS AND SUPPLY CHAIN MANAGEMENT                      | 11        | 71.73 | 7.63  | 3.09 |
| CSS492   | PROJECT STUDY  | 45        | 88.51 | 3.36  | 3.93 |
| CSS499   | SPECIAL TOPICS III : EDGE COMPUTING AND INTERNET OF THINGS | 21        | 81.84 | 6.24  | 3.74 |
| MTH101   | MATHEMATICS I  | 10        | 39.17 | 6.07  | 1.85 |
| MTH10101 | FUNCTIONS, LIMIT AND CONTINUITY                            | 1         | 68.50 | 0.00  | 3.00 |
| MTH10102 | DERIVATIVES  | 1         | 40.22 | 0.00  | 2.00 |
| MTH102   | MATHEMATICS II   | 1455      | 1.25  | 10.05 | 2.34 |
| MTH103   | MATHEMATICS FOR TECHNOLOGISTS                              | 67        | 42.98 | 15.51 | 1.82 |
| MTH112   | CALCULUS II  | 445       | 0.21  | 4.19  | 2.78 |
| MTH131   | DISCRETE MATHEMATICS                                       | 49        | 61.81 | 18.14 | 2.88 |
| MTH201   | MATHEMATICS III  | 10        | 0     | 0.00  | 2.06 |
| MTH234   | LINEAR ALGEBRA   | 98        | 58.97 | 18.51 | 2.43 |
| MTH256   | ORDINARY DIFFERENTIAL EQUATIONS                            | 28        | 35.96 | 10.89 | 1.45 |
| MTH264   | NUMERICAL METHODS I  | 63        | 63.31 | 18.95 | 2.75 |
| MTH303   | NUMERICAL METHODS  | 111       | 60.48 | 17.52 | 2.50 |
| MTH321   | THEORY OF NUMBERS  | 4         | 77.75 | 14.72 | 3.38 |
| MTH322   | SET THEORY   | 3         | 79.50 | 3.24  | 3.83 |
| MTH331   | ABSTRACT ALGEBRA II  | 2         | 83.00 | 3.00  | 3.75 |

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| รหัสวิชา | ชื่อวิชา  | จำนวน น.ศ | Mean  | SD    | GPA  |
|----------|---|-----------|-------|-------|------|
| MTH342   | INTRODUCTION TO REAL ANALYSIS II                            | 2         | 67.14 | 14.26 | 3.25 |
| MTH343   | FUNCTIONS OF COMPLEX VARIABLES I                            | 34        | 56.72 | 16.23 | 2.68 |
| MTH345   | COMBINATORICS   | 5         | 79.60 | 4.84  | 3.70 |
| MTH356   | PARTIAL DIFFERENTIAL EQUATIONS                              | 36        | 56.06 | 18.49 | 2.36 |
| MTH358   | CALCULUS APPLICATIONS                                       | 5         | 75.86 | 13.23 | 3.20 |
| MTH361   | INTRODUCTION TO SCIENTIFIC COMPUTING                        | 2         | 76.50 | 3.50  | 3.25 |
| MTH382   | PROBABILITY THEORY IN FINANCE AND ACTUARIAL SCIENCE         | 12        | 35.12 | 14.65 | 1.08 |
| MTH383   | MATHEMATICS OF LIFE INSURANCE I                             | 8         | 57.52 | 10.39 | 1.93 |
| MTH385   | NON-LIFE INSURANCE  | 26        | 60.92 | 9.88  | 2.38 |
| MTH391   | SEMINAR   | 35        | 85.94 | 6.77  | 3.70 |
| MTH469   | MESHFREE METHODS  | 3         | 77.33 | 2.62  | 3.67 |
| MTH481   | MATHEMATICS OF LIFE INSURANCE II                            | 3         | 83.80 | 9.77  | 3.67 |
| MTH483   | SURVIVAL MODEL  | 5         | 85.34 | 14.96 | 3.40 |
| MTH485   | INTRODUCTION TO STOCHASTIC PROCESS IN FINANCE               | 17        | 56.62 | 8.86  | 2.32 |
| MTH486   | FINANCIAL RISK MANAGEMENT                                   | 21        | 65.29 | 11.28 | 2.45 |
| MTH487   | PORTFOLIO THEORY AND ASSET MODELS                           | 3         | 80.83 | 9.58  | 3.50 |
| MTH499   | PROJECT STUDY   | 17        | 86.61 | 5.93  | 3.76 |
| STA112   | INTRODUCTION TO PROBABILITY AND STATISTICS                  | 1         | 41.12 | 0.00  | 2.00 |
| STA212   | STATISTICS FOR SCIENTISTS                                   | 95        | 63.90 | 13.11 | 2.58 |
| STA213   | BIOSTATISTICS   | 49        | 37.04 | 13.65 | 1.83 |
| STA221   | PROBABILITY THEORY  | 46        | 44.15 | 15.43 | 1.60 |
| STA232   | STATISTICAL ANALYSIS  | 35        | 79.18 | 5.39  | 3.22 |
| STA302   | STATISTICS FOR ENGINEERS                                    | 272       | 57.57 | 19.86 | 2.48 |
| STA325   | INTRODUCTION TO OPTIMIZATION                                | 1         | 89.25 | 0.00  | 4.00 |
| STA326   | STOCHASTIC PROCESSES  | 1         | 73.50 | 0.00  | 3.50 |
| STA329   | NON-PARAMETRIC STATISTICS                                   | 1         | 83.80 | 0.00  | 4.00 |
| STA333   | MULTIVARIATE ANALYSIS                                       | 39        | 53.38 | 12.14 | 2.58 |
| STA334   | RESEARCH METHODOLOGY  | 38        | 67.03 | 6.98  | 2.86 |
| STA344   | DATA ANALYSIS   | 41        | 65.69 | 6.71  | 2.71 |
| STA363   | DATA MINING   | 22        | 51.39 | 15.93 | 2.39 |
| STA364   | FORECASTING   | 27        | 60.00 | 12.51 | 2.57 |
| STA392   | SEMINAR   | 38        | 82.37 | 6.78  | 3.51 |
| STA393   | SPECIAL TOPICS I : STATISTICAL LEARNING FOR DATA SCIENTISTS | 8         | 75.10 | 6.72  | 3.31 |
| STA421   | DESIGN OF EXPERIMENTS                                       | 40        | 59.91 | 18.47 | 2.66 |
| STA425   | NONLINEAR PROGRAMMING                                       | 2         | 89.50 | 1.50  | 4.00 |
| STA434   | LOGISTIC REGRESSION ANALYSIS                                | 10        | 74.09 | 11.37 | 3.40 |
| STA463   | BUSINESS MANAGEMENT   | 47        | 75.05 | 5.33  | 3.30 |
| STA464   | PRODUCTION PLANNING AND INVENTORY CONTROL                   | 4         | 78.25 | 1.30  | 3.50 |
| STA465   | FORECASTING   | 13        | 61.91 | 11.40 | 2.64 |
| STA466   | QUALITY CONTROL   | 30        | 78.90 | 8.40  | 3.25 |

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ระดับปริญญาตรี คณะวิทยาศาสตร์ ภาควิชาคณิตศาสตร์

| รหัสวิชา | ชื่อวิชา                                     | จำนวน น.ศ | Mean  | SD    | GPA  |
|----------|--|-----------|-------|-------|------|
| STA492   | PROJECT STUDY                                | 16        | 87.39 | 3.25  | 3.94 |
| STD111   | STATISTICS                                   | 28        | 42.45 | 13.68 | 1.88 |
| STD122   | FUNDAMENTALS OF COMPUTER AND PROGRAMMING     | 31        | 44.09 | 12.48 | 2.45 |
| STD123   | PROBABILITY AND STATISTICS                   | 22        | 50.25 | 17.69 | 2.27 |
| STD371   | STATISTICAL LEARNING FOR DATA SCIENTISTS I □ | 3         | 91.53 | 2.75  | 4.00 |

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ระดับปริญญาตรี คณะวิทยาศาสตร์ ภาควิชาจุลชีววิทยา

| รหัสวิชา | ชื่อวิชา                           | จำนวน น.ศ. | Mean  | SD    | GPA  |
|----------|------------------------------------|------------|-------|-------|------|
| FST212   | NUTRITIONAL ASPECTS OF FOOD        | 45         | 78.83 | 6.12  | 3.16 |
| FST312   | FOOD CHEMISTRY II                  | 38         | 63.76 | 6.04  | 2.72 |
| FST332   | FOOD ENGINEERING II                | 39         | 37.97 | 12.79 | 1.64 |
| FST342   | FOOD PROCESSING II                 | 38         | 51.55 | 9.44  | 2.30 |
| FST381   | FOOD PLANT SANITATION              | 113        | 54.93 | 9.16  | 2.09 |
| FST382   | QUALITY CONTROL OF FOOD            | 38         | 0     | 0.00  | 1.93 |
| FST392   | FOOD CHEMISTRY LABORATORY II       | 38         | 73.04 | 7.51  | 3.14 |
| FST394   | FOOD PROCESSING LABORATORY II      | 38         | 78.53 | 4.84  | 3.29 |
| FST395   | FOOD ENGINEERING LABORATORY        | 38         | 65.70 | 7.73  | 2.67 |
| FST396   | FOOD PLANT SANITATION LABORATORY   | 113        | 79.98 | 5.48  | 3.11 |
| FST397   | FOOD QUALITY CONTROL LABORATORY    | 38         | 0     | 0.00  | 2.28 |
| FST462   | SELECTED TOPICS I                  | 42         | 80.43 | 5.59  | 3.26 |
| FST481   | FOOD SAFETY AND QUALITY MANAGEMENT | 54         | 77.53 | 6.92  | 3.47 |
| FST499   | INDEPENDENT STUDY II               | 25         | 86.76 | 3.26  | 3.96 |
| MIC101   | GENERAL BIOLOGY                    | 122        | 37.56 | 37.00 | 2.67 |
| MIC111   | GENERAL MICROBIOLOGY               | 82         | 49.35 | 7.66  | 1.64 |
| MIC192   | GENERAL MICROBIOLOGY LABORATORY    | 80         | 62.87 | 6.33  | 2.57 |
| MIC231   | BIOCHEMISTRY I                     | 47         | 57.87 | 14.73 | 2.41 |
| MIC232   | GENERAL BIOCHEMISTRY               | 45         | 60.44 | 8.85  | 2.39 |
| MIC241   | IMMUNOLOGY                         | 47         | 64.74 | 6.42  | 2.40 |
| MIC271   | FOOD PRESERVATION                  | 47         | 69.60 | 12.78 | 2.84 |
| MIC293   | BIOCHEMISTRY LABORATORY I          | 47         | 72.02 | 8.43  | 2.50 |
| MIC294   | FOOD PRESERVATION LABORATORY       | 47         | 82.66 | 8.83  | 3.15 |
| MIC295   | GENERAL BIOCHEMISTRY LABORATORY    | 45         | 77.74 | 3.16  | 3.01 |
| MIC323   | INDUSTRIAL MICROBIOLOGY            | 75         | 59.00 | 10.98 | 2.31 |
| MIC333   | MICROBIAL GENETICS AND PHYSIOLOGY  | 75         | 65.71 | 4.19  | 2.22 |
| MIC393   | INDUSTRIAL MICROBIOLOGY LABORATORY | 75         | 67.65 | 6.26  | 3.08 |
| MIC497   | SEMINAR                            | 29         | 69.90 | 6.14  | 2.22 |
| MIC499   | INDEPENDENT STUDY II               | 59         | 80.23 | 22.17 | 3.82 |

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| PHY410   | ELECTRONICS AND INFORMATION TECHNOLOGY                              | 4         | 84.00 | 3.94  | 3.88 |
| PHY440   | INTRODUCTION TO LASER PHYSICS                                       | 3         | 87.33 | 0.94  | 4.00 |
| PHY483   | SPECIAL TOPIC III : CRYSTAL, GLASS SCIENCES AND APPLICATIONS        | 7         | 75.00 | 16.20 | 3.36 |
| PHY485   | FORENSIC PHYSICS  | 7         | 74.53 | 7.10  | 3.36 |
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