







## Higher Education

### **ENROLMENT**

### Summary of Enrolment by Course/Gender/Year Level/Total

#### **SECOND SEMESTER SY 2016-2017**

| COURSE                   | FIRST | YEAR   | SECOND YEAR |        | THIRD YEAR |        | FOURTH YEAR |        | TOTAL |
|--------------------------|-------|--------|-------------|--------|------------|--------|-------------|--------|-------|
| COURSE                   | Male  | Female | Male        | Female | Male       | Female | Male        | Female | IUIAL |
| BSE-ENGLISH              |       |        | 5           | 16     | 11         | 24     | 11          | 29     | 96    |
| BSE-MATHEMATICS          |       |        | 7           | 12     | 4          | 17     | 7           | 15     | 62    |
| BSE-PHYSICAL SCIENCE     |       |        | 6           | 12     | 3          | 19     | 7           | 15     | 62    |
| <b>BSE-EARNING UNITS</b> |       |        |             |        |            |        | 1           | 12     | 13    |
| BEEd                     |       |        | 14          | 42     | 7          | 46     | 8           | 42     | 159   |
| BSACT                    |       |        | 67          | 253    | 81         | 215    | 88          | 189    | 893   |
| BSCRIM                   |       |        | 163         | 79     | 128        | 54     | 59          | 30     | 513   |
| BSF                      |       |        | 29          | 28     | 21         | 31     | 22          | 35     | 166   |
| BSF (BUGUEY-ANNEX)       |       |        | 12          | 10     | 4          | 8      | 13          | 8      | 55    |
| BSHIM                    | 105   | 90     | 110         | 161    | 62         | 128    | 52          | 100    | 808   |
| BSIT                     | 17    | 11     | 100         | 94     | 93         | 108    | 65          | 98     | 586   |
| BSIndTech-Automotive     |       |        | 24          |        | 18         |        | 10          |        | 52    |
| BSIndTech-Electronics    |       |        | 19          |        | 10         |        | 10          |        | 39    |
| BSIndTech-Electrical     |       |        | 23          |        | 25         |        | 29          |        | 77    |
| Total                    | 122   | 101    | 579         | 707    | 467        | 650    | 382         | 573    | 3581  |



### Summary of Enrolment by Course/Gender/Year Level/Total

#### SUMMER 2017

| COUDCE               | FIRST | T YEAR | SECOND YEAR |        | THIRD YEAR |        | FOURTH YEAR |        | TOTAL |
|----------------------|-------|--------|-------------|--------|------------|--------|-------------|--------|-------|
| COURSE               | Male  | Female | Male        | Female | Male       | Female | Male        | Female | TOTAL |
| BSE-ENGLISH          |       |        |             |        | 12         | 25     |             |        | 37    |
| BSE-MATHEMATICS      |       |        |             |        | 4          | 17     |             |        | 21    |
| BSE-PHYSICAL SCIENCE |       |        | 6           | 12     |            |        |             |        | 18    |
| BEEd                 |       |        |             |        | 7          | 47     |             |        | 54    |
| BSCRIM               |       |        | 159         | 75     |            |        |             |        | 234   |
| BSF                  |       |        |             |        | 22         | 34     |             |        | 56    |
| BSACT                |       |        | 7           | 24     | 74         | 209    | 5           | 5      | 324   |
| BSHIM                |       |        | 1           | 1      |            |        |             |        | 2     |
| BSIT                 | 1     |        |             | 2      |            |        |             |        | 3     |
| Total                | 1     | 0      | 173         | 114    | 119        | 332    | 5           | 5      | 749   |

### FIRST SEMESTER SY 2017-2018

| COURSE               | FIRST | T YEAR | SECOND YEAR |        | THIRD YEAR |        | FOURTH YEAR |        | TOTAL |
|----------------------|-------|--------|-------------|--------|------------|--------|-------------|--------|-------|
| COUNTE               | Male  | Female | Male        | Female | Male       | Female | Male        | Female | IUIAL |
| BSE-ENGLISH          |       |        |             |        | 5          | 16     | 12          | 25     | 58    |
| BSE-MATHEMATICS      |       |        |             |        | 5          | 10     | 3           | 18     | 36    |
| BSE-PHYSICAL SCIENCE |       |        |             |        | 5          | 13     | 4           | 19     | 41    |
| BSE-EARNING UNITS    |       |        |             |        | 1          | 5      |             |        | 6     |
| BEEd                 |       |        |             |        | 12         | 42     | 8           | 46     | 108   |
| BSACT                |       |        |             |        | 72         | 252    | 80          | 225    | 629   |
| BSCRIM               |       |        |             |        | 162        | 75     | 78          | 51     | 366   |
| BSF                  |       | 0.5    |             |        | 36         | 40     | 20          | 29     | 125   |
| BSF-BUGUEY           |       |        |             |        | 11         | 11     | 3           | 9      | 34    |
| BSHIM                | 67    | 54     | 92          | 80     | 104        | 132    | 60          | 129    | 718   |
| BSIT                 |       |        | 23          | 18     | 104        | 91     | 83          | 96     | 415   |
| BSINDT-AUTOMOTIVE    |       |        |             |        | 20         | 0      | 17          | 0      | 37    |
| BSINDT-ELECTRONICS   |       |        |             |        | 18         | 0      | 11          | 0      | 29    |
| BSINDT-ELECTRICAL    | 2     |        |             |        | 21         | 0      | 26          | 0      | 47    |
| TOTAL                | 67    | 54     | 115         | 98     | 576        | 687    | 405         | 647    | 2649  |



## ACCOMODATION of LIFE LONG LEARNERS



| COLLEGE   | COURSE | FIRST | T YEAR | SECOND | TOTAL  |       |
|---|--------|-------|--------|--------|--------|-------|
| COLLEGE   | COURSE | Male  | Female | Male   | Female | IUIAL |
| College of Hospitality<br>Industry Management   | BSHIM  | 67    | 54     | 92     | 80     | 293   |
| College of Information and<br>Computing Science | BSIT   | 0     | 0      | 23     | 18     | 41    |
| TOTAL   |        | 67    | 54     | 115    | 98     | 334   |

## PROGRAM ACCREDITATION



- ☐ Bachelor of Science in Information Technology
- ☐ Bachelor of Science in Accounting Technology
- ☐ Bachelor of Secondary Education
- ☐ Bachelor of Elementary Education
- ☐ Bachelor of Science in Hospitality Industry Management
- ☐ Bachelor of Science in Criminology
- ☐ Bachelor of Science in Industrial Technology

The seven programs were awarded Level I Accredited Status valid From April 16, 2017 to April 20, 2020 by the AACCUP, Inc.



#### **SUMMARY OF GRADUATES SY 2016-2017**

| COURSE               | Male | Female | No of Graduates per<br>semester/term |
|----------------------|------|--------|--------------------------------------|
| BSE-ENGLISH          | 11   | 28     | 39                                   |
| BSE-MATHEMATICS      | 8    | 15     | 23                                   |
| BSE-PHYSICAL SCIENCE | 7    | 14     | 21                                   |
| BEEd                 | 8    | 40     | 48                                   |
| BSACT                | 73   | 175    | 248                                  |
| BSCRIM               | 42   | 23     | 65                                   |
| BSF                  | 25   | 30     | 55                                   |
| BSHIM                | 50   | 100    | 150                                  |
| BSIT                 | 47   | 100    | 147                                  |
| BSINDT-AUTOMOTIVE    | 10   | 0      | 10                                   |
| BSINDT-ELECTRONICS   | 9    | 1      | 10                                   |
| BSINDT-ELECTRICAL    | 26   | 0      | 26                                   |
| TOTAL                | 316  | 526    | 842                                  |





| 2017          | Exam      | First Timers |         |            | Repeaters |         |            | Over-all Performance |         |            |
|---------------|-----------|--------------|---------|------------|-----------|---------|------------|----------------------|---------|------------|
| Board<br>Exam | Date      | Takers       | Passers | Percentage | Takers    | Passers | Percentage | Takers               | Passers | Percentage |
| BSCRIM        | Dec. 2017 | 66           | 44      | 66.67%     | 1         | 0       | 0.00%      | 67                   | 44      | 65.67%     |
| BEED          | Mar. 2017 | 2            | 1       | 50.00%     | 35        | 0       | 0.00%      | 37                   | 1       | 2.70%      |
| BSED          | Mar. 2017 | 22           | 10      | 45.45%     | 59        | 12      | 20.34%     | 81                   | 22      | 27.16%     |
| BSF           | Oct. 2017 | 37           | 13      | 35.14%     | 30        | 5       | 16.67%     | 67                   | 18      | 26.87%     |

### **UPGRADING of ACADEMIC FACILITIES**



Purchase of 49 computer units for the CICS Computer Laboratory P1,987,351.00









**Doctor of Philosophy in Education** Major in Educational Management -Ph.D.

> **Master of Arts in Education** Major in English -MAEng

Master of Arts in Education Major in Educational Management MAEM

> Master of Science in Teaching Mathematics -MSTM

Master of Science in Major in Information Technology -MSIT

#### Summary of Enrolment by Program/Gender/Year Level/Total Summer 2017

| PROGRAMS | Firs | First Year |      | nd Year | Thi  |        |       |
|----------|------|------------|------|---------|------|--------|-------|
| PROUKAMS | Male | Female     | Male | Female  | Male | Female | Total |
| PhD      | 21   | 26         | 1    | 0       | 1    | 3      | 52    |
| MAEng    | 3    | 17         | 0    | 1       | -    | -      | 21    |
| MAEM     | 8    | 16         | 0    | 2       | -    | -      | 26    |
| MSTM     | 2    | 8          |      | ٠       | -    | -      | 10    |
| Total    | 34   | 67         | 1    | 3       | 1    | 3      | 109   |

#### Summary of Enrolment by Program/Gender/Year Level/Total

Second Semester SV 2016-2017

| Second Semester ST 2010-2017 |      |        |       |  |  |  |  |  |
|------------------------------|------|--------|-------|--|--|--|--|--|
| PROGRAMS                     | Male | Female | Total |  |  |  |  |  |
| PhD                          | 26   | 30     | 56    |  |  |  |  |  |
| MAEng                        | 6    | 25     | 31    |  |  |  |  |  |
| MAEM                         | 14   | 35     | 49    |  |  |  |  |  |
| MSIT                         | 0    | 3      | 3     |  |  |  |  |  |
| MSTM                         | 4    | 5      | 9     |  |  |  |  |  |
| Total                        | 50   | 98     | 148   |  |  |  |  |  |

#### Summary of Enrolment by Program/Gender/Year Level/Total

First Semester SY 2017-2018

| PROGRAMS | First | First Year |      | nd Year | Thir | Total  |       |
|----------|-------|------------|------|---------|------|--------|-------|
| PROURAMS | Male  | Female     | Male | Female  | Male | Female | Iviai |
| PhD      | 9     | 11         | 12   | 15      | 3    | 3      | 53    |
| MAEng    | 8     | 25         | 0    | 4       | 0    | 0      | 37    |
| MAEM     | 11    | 22         | 2    | 6       | 0    | 0      | 41    |
| MSIT     | 8     | 4          | 0    | 0       | 0    | 0      | 12    |
| MSTM     | 1     | 10         | 5    | 5       | 0    | 0      | 21    |
| Total    | 37    | 72         | 19   | 30      | 3    | 3      | 164   |

#### **Summary of Graduates SY 2016-2017**

|          |      | SY 2   | 016-2017                              |      | Sumi   | ner 2017                              |       |
|----------|------|--------|---------------------------------------|------|--------|---------------------------------------|-------|
| PROGRAMS | Male | Female | No. of Graduates per<br>semester/term | Male | Female | No. of Graduates per<br>semester/term | Total |
| PhD      | 4    | 6      | 10                                    | 0    | 2      | 2                                     | 12    |
| MAEng    | 2    | 1      | 3                                     | 0    | 1      | 1                                     | 4     |
| MAEM     | 0    | 4      | 4                                     |      |        | 0                                     | 4     |
| Total    | 6    | 11     | 17                                    | 0    | 3      | 3                                     | 20    |



## RESEARCH & EXTENSION Services

#### A. Externally Funded Projects/Researches

Program Title: Improved Grow-Out Technology for a Sustainable Mussel Industry Project 4. Modelling site selection for new culture area expansion.

Budget: ₱ 1,641,947.20





#### B. Institutionally Funded Researches

#### Table 1. List of Institutionally Funded R&D Programs/Projects Implemented

| Title of Study  | Budget              | Date Started  | Date Ended     |
|---|---------------------|---------------|----------------|
| Project Title: Development of Post-harvest Technology for Flying Fish Phase 1. Product Formulation from Flying Fish   | P 187,100.00        | December 2016 | December 2017  |
| Project Title: Determination of Level of Heavy Metals and other Contaminants in Clams (Batissa violacea) and Tilapia  Phase 1. Level of Heavy Metal Content and other Contaminants in Clam (Batissa violacea) caught from the Wild and Organically Cultured Clams | ₽ <b>213,700.00</b> | December 2016 | December 2017  |
| Phase 2. Analysis on the Bioaccumulation of Heavy Metal Pollution on Water and Fish samples in Urban Pond ecosystems  |                     | December 2016 | July 17        |
| Nature and Level of Support of<br>Stakeholders to Community-Based<br>Fishery Activities in Coastal Areas of<br>Cagayan  | ₱ 15,054.00         | October 16    | March 17       |
| Analyses of Heavy Metals, Coliform<br>Bacteria in water and Parasites in Pond<br>Reared Red Tilapia   | ₽ 64,200.00         | October 16    | July 17        |
| Potential of Mara Ceda Plant as<br>Molluscicidal Agent  | ₽ 45,700.00         | October 16    | September 2017 |

#### Scientific Paper Presentations in Research Conferences

#### International

#### **ICFAS 2017**

( International Conference on Fisheries and Aquatic Sciences )

#### **Oral Presentation**

 Value added products from aramang powder (Nematopalaemon tenuipes)

#### **Poster Presentation**

- 1. Formulation of "Aramang" Enriched Eucheuma Candy
- 2. Formulation of Noodles Enriched with "Aramang" (Nematopalaemon tenuipes) Powder
- 3. Formulation of Aramang (Nematopalaemon tenuipes) Powder– Enriched Polvoron

#### **ICE 2017**

(International Conference on Education)

#### **Oral Presentation**

- 1. Moving towards E-learning Paradigm: Readiness of the IT Faculty Members in a State University in Northern Philippines
- 2. Jumpstarting 21st Century Capstone Projects: pros and challenges among Information Technology Students of Cagayan State University at Aparri Philippines





| SPECIAL PROGRAM for EMPLOYMENT of STUDENTS (SPES) |                             |  |  |  |  |
|---|-----------------------------|--|--|--|--|
| SUMMER<br>2017                                    | FIRST SEMESTER<br>2017-2018 |  |  |  |  |
| 17  | 18                          |  |  |  |  |

| SCHOLARSHIPS      | Second Semester<br>2016-2017 | First Semester<br>2017-2018 |
|-------------------|------------------------------|-----------------------------|
| University Based  | 300                          | 154                         |
| Gov't (Merit)     | 161                          | 37                          |
| Gov't (Non-merit) | 148                          | 42                          |
| Private           | 26                           |                             |
| TOTAL             | 635                          | 233                         |

| Seminars/Training/ Conference participated by the students |   |  |  |  |  |
|--|---|--|--|--|--|
| Local 18   |   |  |  |  |  |
| Regional   |   |  |  |  |  |
| National   | 1 |  |  |  |  |

| Activities Attended by the students |     | Competitions participated by the students |     |  |
|-------------------------------------|-----|---|-----|--|
| Local                               | 172 | Local                                     | 101 |  |
| Regional                            | -   | Regional                                  | 10  |  |
| National                            | -   | National                                  | 1   |  |

# Infrastructure Services

| Project   | Amount       |
|---|--------------|
| Acquisition of the offices occupied by the RFTC |              |
| General Maintenance of Frontline Offices        | 30, 680.00   |
| Repair of the Campus Cafeteria                  |              |
| Repair of the CIT Faculty Room                  | 41, 700.00   |
| Repair of the Love Hall                         | P 97, 600.00 |
| Repair of the Lecturers' Dorm                   | 111,490.29   |
| Repair of Old Main Gate                         | 61, 700.00   |
| Repair of the Ladies' Dormitory                 | 182,155.50   |
| Purchase of Office/Medical/Dental Equipment     |              |
| <b>Procurement of Laboratory Equipment</b>      |              |
|   |              |





#### **Continuation on CONSTRUCTION of GYMPLEX**

Backfilling of the proposed Volleyball and Basketball Court















## Photo glimpses of the Newly transferred and retrofitted Frontline Offices



## OFFICE Retrofitting



The first tendence of the student center perched at the sist pond used to house the Guidance fict at the sist pond used to house the Guidance fict at the sist pond used to house the Guidance fict at the sist pond used to house the Student Services the sist pond used to house the Guidance the Student Services the Student Services the sist pond used the sist pond u



Office. These are now situated in partitioned offices that were once Regional Integrated Fisheries and Training Centers. These move paved way to a more systematic and harmonious link among campus offices. This action also benefitted much the students, the main clienteles of the university, as their difficulty in reaching the former difficulty of





NOW: The Office of the Student Services and Welfare turns to be more welcoming as it becomes more accessible and spacious for students in its new location. The Office of the Campus Student Government also occupies a space inside the OSSW office.



NOW: The Guidance Office can now boast its identity as the heart of the campus as it transferred to one of the offices newly acquired from the Regional Integrated Fisheries Training Center (RIFTC), making its services more felt as students can now make frequent



The College of Fisheries and Marine Science now occupies a more spacious Faculty Room which can accommodate the growing population of faculty and staff







The GUIDANCE OFFICE



The RESEARCH & EXTENSION OFFICE

## Human Resource

### FACULTY

| Faculty Classification by<br>Rank |    |  |  |
|-----------------------------------|----|--|--|
| Professor VI                      | 2  |  |  |
| Professor IV                      | 1  |  |  |
| Professor I                       | 2  |  |  |
| Associate Professor V             | 6  |  |  |
| Associate Professor IV            | 3  |  |  |
| Associate Professor III           | 4  |  |  |
| Associate Professor II            | 3  |  |  |
| Associate Professor I             | 8  |  |  |
| Assistant Professor IV            | 7  |  |  |
| Assistant Professor III           | 5  |  |  |
| Assistant Professor II            | 4  |  |  |
| Assistant Professor I             | 1  |  |  |
| Instructor III                    | 3  |  |  |
| Instructor II                     | 3  |  |  |
| Instructor I                      | 28 |  |  |
| Total                             | 80 |  |  |

| Faculty Classification by<br>Educational Attainment |    | Faculty Scholarship |   |  |
|---|----|---------------------|---|--|
| Bachelor 1  |    | CICS                | 5 |  |
| Master's  | 26 | СТЕ                 | 2 |  |
| Doctorate   | 32 | CCJA                |   |  |
| PhD on-going 21                                     |    | CCJA                | 1 |  |
| Total   | 80 | Total               | 8 |  |

| Promoted Faculty (NBC)  |    |
|-------------------------|----|
| Effective 2017          |    |
| <b>5</b>                |    |
| Professor VI            | 1  |
| Professor IV            | 1  |
| Professor I             | 1  |
| Associate Professor V   | 7  |
| Associate Professor IV  | 1  |
| Associate Professor I   | 1  |
| Assistant Professor IV  | 1  |
| Assistant Professor III | 1  |
| Total                   | 14 |

## **PERSONNEL**

| Personnel Classification by<br>Educational Attainment |    |  |  |
|---|----|--|--|
| Elementary  | 1  |  |  |
| High School   | 3  |  |  |
| Vocational  | 2  |  |  |
| Diploma   | 1  |  |  |
| Bachelor  | 19 |  |  |
| Master's  | 7  |  |  |
| Doctorate   | 2  |  |  |
| Total   | 35 |  |  |

| Newly Hired Personnel as of 2017 |        |               |  |  |
|----------------------------------|--------|---------------|--|--|
| Name Position Effectivity        |        |               |  |  |
| Agluba, Renie                    | Driver | June 16, 2017 |  |  |

| List of Promoted Personnel |                             |               |  |  |  |
|----------------------------|-----------------------------|---------------|--|--|--|
| Name                       | Effectivity                 |               |  |  |  |
| Reyes, Arnel               | Heavy Equipment<br>Operator | June 16, 2017 |  |  |  |
| Sanchez, Samson            | Aquaculturist II            | June 16, 2017 |  |  |  |
| Sarmiento, Eusebio         | Labor Foreman               | June 16, 2017 |  |  |  |

| Newly Filled up Administrative Positions as of August 25, 2017 |                   |  |  |  |
|--|-------------------|--|--|--|
| Position Office  |                   |  |  |  |
| Admin Aide III (Clerk I)                                       | Registrar         |  |  |  |
| Admin Aide IV  | CEO / Admin       |  |  |  |
| Quarter Master General Services                                |                   |  |  |  |
| Security Guard II  | Security Services |  |  |  |
| Driver I General Services                                      |                   |  |  |  |





## Resource Mobilization

### **2017 Income Generating Projects**

| IGP                  | Jan    | Feb    | March   | Apr     | May     | June   | Jul-Aug | Total   |
|----------------------|--------|--------|---------|---------|---------|--------|---------|---------|
| Fish pond - New site | 1,200  |        | 640     | 1,440   | 1,720   | 1,100  | 3,500   | 9,600   |
| Fish pond - Old site | •      | •      | 22,592  | 1,470   | 1,370   |        | 22,510  | 47,942  |
| Rice                 | •      | -      | 4,600   | 69,059  | 1,900   | 850    | 7,799   | 84,208  |
| Food Service         | 34,234 |        | 119,260 | 8,485   | 109,098 | 24,950 | 129,837 | 425,864 |
| Uniforms             | •      | 1,590  |         |         | 170     |        |         | 1,760   |
| Rentals              | 14,400 | 14,000 | 25,900  | 64,900  | 16,550  | 15,375 | 26,775  | 177,900 |
| Total                |        |        |         | 747,274 |         |        |         |         |



- > Aquaculture NCII with total grant of ₱ 5,026,617.00
- > Signed MOA with TESDA Region 02 on TVET Implementation
  - 25 Scholarship slots
  - NCII for Food and Beverage Services
  - ₱ 3,500.00
  - Two (2) Trainers from CSU Aparri:
    - Dr. Lorence Ventura
    - Dr. Cristina Cortes

#### TECHNICAL ASSISTANCE / CAPACITY BUILDING

#### Peace Corps Response Volunteer to:

- Assist in the assessment in the primary productivity in aquatic habitats
- Conduct series of training workshops along geo-tagging and identification of origin of species in aquatic habitat
- Package at least one aquatic research proposal for international funding

#### Application for Canadian Executive Service Organization (CESO) Assistance

- Shellfish Breeding and Larval Rearing
- Identification of diverse species in Cagayan River and coastal areas

| Agency               | Nature of Assistance                                   |
|----------------------|--|
| DOST-PCAARD          | Funding of Research                                    |
| UP Visayas           | Funding of Extension                                   |
| DOLE                 | Funding of Extension                                   |
| DOST Regional Office | Funding for Product Development Training Center (PDTC) |
| LGU                  | Funding for Research & Extension Projects              |
| Maritime             | Safeguarding of Research Projects                      |
| BFAR                 | Technical Assistance                                   |