The Computer Science Department at Akanu Ibiam Federal Polytechnic, Unwana, offers comprehensive programs aimed at equipping students with essential skills in computing and information technology. The department provides both National Diploma (ND) and Higher National Diploma (HND) courses in Computer Science.

### **Academic Programs**

1. National Diploma (ND) and Higher National Diploma (HND)
   * The department offers ND and HND programs in Computer Science, emphasizing practical skills in software development, database management, and IT infrastructure
   * Courses include Database Design, Programming Languages, Project Management, and Information Technology
2. Research and Projects
   * Faculty and students engage in projects such as:
     + Computer-Based Drug Sales and Inventory Control Systems (developed using Visual Basic and Microsoft Access)
     + AI-Machine Learning Models for Clinical Practice
     + Web-Based Intrusion Detection Systems for social media platforms

Faculty Members:

The department boasts a team of experienced lecturers and technologists dedicated to delivering quality education. Notable faculty members include:

* Simeon Adannaya Ivo – Lecturer II
* Ezeorah Uchechi Ezekiel – Chief Lecturer
* Madubuike Chibuike Ezeocha – Lecturer I
* Eziechina Malachy Amaechi – Senior Lecturer
* Oyeniran Adisa Taiwo – Chief Technologist
* Oko Godwin Epiahe – Lecturer I
* Ntuen Akaninyene Udo – Lecturer II

### **Admissions and Collaborations**

* Admission Requirements: Likely follows the polytechnic’s general ND/HND entry criteria, including O’Level credits in relevant subjects (similar to other departments like Metallurgical Engineering and Hospitality Management) .
* Industry Partnerships: Collaborates with organizations like UNESCO, which established an ICT center at the polytechnic in 2008

Social Media Presence:

To enhance communication and community engagement, the department has established a presence on various social media platforms:

* Facebook: <https://facebook.com/cscaifpu11>
* Instagram: <https://www.instagram.com/cscaifpu/>
* Twitter (X): <https://twitter.com/cscaifpu>

These platforms serve as channels for updates on projects, industry insights, and networking opportunities.

Contact Information:

For inquiries, the department can be reached via:

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The Computer Science Department is committed to providing a robust educational foundation, preparing students for successful careers in the ever-evolving field of information technology.