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suny cobleskill

JOHN DEERE TECH PROGRAM 2010-2011

Dealer and Student Information

Contact us

Office of Admissions
SUNY Cobleskill, Cobleskill, NY 12043

== or call: ==

518.255.5525

Office of Admissions

518.255.5575

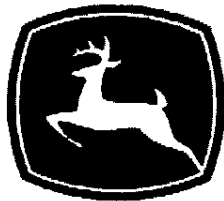
John Deere Tech Coordinator

<http://www.cobleskill.edu>

<http://www.johndeerepowerup.com>

It is sponsored by
John Deere Company
and John Deere Dealers

It is operated by
State University of New York
College of Agriculture and Technology at Cobleskill
Cobleskill, NY 12043



JOHN DEERE

The material in this packet is intended solely for information purposes. The State University of New York College of Agriculture & Technology at Cobleskill reserves the right to make changes in curricula, rules and fees whenever such changes are deemed necessary. The announcements in this material are subject to change without notice, and may not be regarded as binding obligations on the institution of the State of New York.



Table of Contents

	Page
Introduction	1
Participant Responsibilities	2
Ag. Eng. Tech. Course Requirements and Sequence	4
Course Descriptions and Ag Sequence	5
Student Admissions and Selection	7
Eligible Dealer Locations	8
Contact Persons	8
College Costs	9
Student Tool List	13
Forms and Attachments	14
Sponsor Approval of Student	15
Student Release of Information Form	16
Campus Map	17

Introduction

The John Deere Tech Sequence in Power Machinery is a two-year degree program under the existing Power and Machinery curriculum. A successful graduate of this program will be granted an Associate in Applied Science degree. The curriculum will emphasize the development of technical competencies and professional abilities needed for a beginning dealership service technician. The curriculum content will be designed in cooperation with John Deere Company, Lenexa, Kansas, and State University of New York College of Agriculture and Technology at Cobleskill. The student will attend both classroom lectures and specific laboratory sections which will concentrate both on diagnosis and repair of John Deere equipment. This program will provide a unique opportunity for students to work at a John Deere dealership.

The degree program is completed in 21 months. Four semesters are spent in school and a minimum of 20 weeks in the John Deere sponsoring dealership. The student will be involved in

a work experience during semester/summer breaks. Subjects covered in the classroom will be followed by related work experiences at the dealership.

A major component of this curriculum is the John Deere sponsoring dealership. From the educational area, we understand what a powerful impact a successful work experience can have on a student.

Dealers are responsible for providing students with training-related employment during the work experience periods. Students are responsible for tuition, fees and textbook costs.

Students are required to obtain a sponsor from an authorized John Deere dealership. Students can request assistance in locating a sponsoring dealer, and dealers can request assistance in locating a student to sponsor.



Participant Responsibilities

The John Deere Tech. Sequence in Power Machinery is a partnership program between John Deere Co. and the State University of New York College of Agriculture and Technology at Cobleskill, participating John Deere dealerships and participating students. Each have the following responsibilities in this partnership:

College

1. Maintain a current curriculum articulated with John Deere.
2. Provide adequate classroom and laboratory facilities for program.
3. Provide a qualified instructor who will also act as liaison between the college and the John Deere Company.
4. Pay the regular salary of the college instructors and provide reasonable travel expenses associated with instructor training.
5. Provide students with the basic shop equipment and tools to be used in the laboratory.
6. Promote, advertise and recruit qualified student candidates based on the college's academic standards and in consultation with John Deere.
7. Test applicants and assist dealers with student selection for the program.
8. Maintain all student records.
9. Provide established student services such as academic, financial aid, counseling, etc.
10. Design a curriculum allowing for a minimum of 20 weeks of educational work experience during semester/summer breaks.
11. Conduct visitation(s) during the student work experience.
12. Work with the dealership to assure attainment of desirable work experience competencies.

13. Provide an Associate in Applied Science degree to those meeting requirements.
14. Maintain insurance (or provide self-insurance) for repair or replacement of physical damage, or theft, of training components (except complete machines), simulators and special tools provided by John Deere and accepted by the college.
15. The State of New York covers all justified liability claims that might occur related to Ag Tech training, resulting from the negligence of the college's officers and/or employees.

John Deere Company

1. Encourage dealer cooperation and support.
2. Provide John Deere training for all tech instructors.
3. Furnish the college with John Deere training equipment (manuals, components, essential tools and new complete goods).
4. Provide the college with essential training materials including technical publications and training aids.
5. Participate in student selection procedure.
6. Monitor all phases of John Deere Tech to ensure success.
7. Provide insurance for damage repair/replacement on John Deere complete machines owned by John Deere while being used by the college.

John Deere Dealership

1. Indicates interest in being a sponsoring dealer so dealership name can be available to interested students.
2. Interview and select a student that the dealership will sponsor.
3. Actively recruit students for the program.
4. Appoint an in-dealership coordinator to assist the college tech instructors in planning and monitoring the work experiences.
5. Provide appropriate work experiences which reinforces the students' most recent classroom instruction.
6. Pay students during periods of dealership work experience.
7. Provide student/employee with uniforms consistent with other dealership employees.

Student

1. Must be a high school graduate or equivalent.
2. Meet a specified admission and academic requirement established by the college.
3. Obtain and maintain sponsorship with John Deere dealership.
4. Maintain academic standards and adhere to academic policies.
5. Maintain attendance standards according to college policy.
6. Provide sponsoring dealer with responsible and productive employment.
7. Be responsible for program costs: tuition, books, fees and tools.
8. Provide their own tools while completing dealership work experiences.



AGRICULTURAL POWER AND MACHINERY JOHN DEERE TECH CONCENTRATION

ASSOCIATE IN APPLIED SCIENCE DEGREE
(APPLICATION CURRICULUM CODE—0506)

Modern agriculture depends on skilled technicians who have a technical understanding of the complex designs and applications of many different machines. Power and Machinery majors study the operation of diesel engines, hydraulic systems, power trains, computerized controllers, electronics and mobile air conditioning as they pertain to modern tractors. Additional course work specializes in tillage, planting, harvesting and materials handling equipment. Extensive use of electronic technical manuals, computerized testing procedures, and Global Positioning will be incorporated in the curriculum. Students can choose between the traditional Power and Machinery curriculum or through sponsorship by a John Deere dealer enroll in the John Deere Tech. program.

Degree Requirements

To fulfill requirements for the Associate in Applied Science degree, the candidate in the field of Agricultural Power Machinery—John Deere Tech concentration must complete a minimum of 66 credit hours of academic work with a GPA of not less than 2.00. These credits include 32 credits of major field requirements and 22 credits in prescribed areas of liberal arts and sciences and specialization requirements.

MAJOR FIELD REQUIREMENTS			LIBERAL ARTS AND SCIENCES REQUIREMENTS		JOHN DEERE AG TECH SPECIALIZATION REQUIREMENTS	
		CREDITS		CREDITS		
AGEN 111	Introduction to Computing In Agricultural Engineering Technology	2	English (excludes ENGL 099 and must include ENGL 101)	6	AGEN 116, 117, 118, 119	John Deere Work Experience 4 credits
AGEN 132	Fundamentals of Diesel Engine Technology	3	Science/Mathematics (any BIOL, CHEM, PSCI, PHYS, or MATH 103 or higher course (PHYS 101 is suggested)	6	General Electives	6 credits
AGEN 151	Basic Welding	2	Physical Education	1	Sponsorship by a John Deere Dealership	
AGEN 166	Agricultural Mechanics	2			Total Credits	66 credits
AGEN 170	Basic Hydraulics	3	Additional courses to total 9 credits, to be selected from the Trustees' General Education Core Requirement	<u>9</u>		
AGEN 231	Electrical and Electronic Systems Diagnostics	3		22		
AGEN 232	Power Train Theory	4				
AGEN 241	Agricultural Machinery	4				
AGEN 245	Air Conditioning	2				
AGEN 273	Hydraulic Troubleshooting	3				
AGEN 285	Equipment Retailing Management	3				
AGEN 292	Fuel Systems	<u>3</u>				
		Total 34				



Course Descriptions

John Deere Tech Concentration



AGEN 111 Introduction to Computing in Agricultural Engineering (C)

This course is designed to introduce students to computer applications in the agricultural equipment industry. Students will use various software applications to construct computer-aided design drawings, gather information through electronic parts catalogs and electronic service manuals, and diagnose/test equipment systems using desktop and laptop computers and mobile processors. Students will also use other computer applications to construct reports, organize data, perform calculations, and make presentations that are part of many various equipment-related careers.

1 class hr. 1 two-hr. lab.

2 credits-fall

AGEN 116 Industry (John Deere) Work Experience Orientation

This course is designed to prepare students and guide them through their work experiences. It will consist of orienting the student to the work environment, tasks, and forms and records to be completed during the work experience. **Prerequisite:** John Deere Tech or Power Machinery Technology majors only. 1 class hr.

1 credit-fall

AGEN 117 Industry (John Deere) Work Experience

This work experience course consists of the actual work experience at the dealership that sponsors the student. A minimum of 44 hours of approved experience is required. **Prerequisite:** AGEN 116

1 credit-spring

AGEN 118 Industry (John Deere) Work Experience

A second block of actual on-site work experience at the sponsoring dealership. A minimum of 44 hours of approved experience is required. **Prerequisites:** AGEN 116, AGEN 117

1 credit-fall

AGEN 119 Industry (John Deere) Work Experience

The third block of on-site work experience at the dealership sponsoring the student. This completes the college requirement of on-site experience and counts toward the total of 20 weeks required by the dealership. A minimum of 44 hours of approved experience is required. **Prerequisites:** AGEN 116, AGEN 117, AGEN 118

1 credit-spring

AGEN 132 Fundamentals of Diesel Engine Technology (C)

A study of the design, operation, and components of a modern diesel-powered internal combustion engine. Working with both engine components and running engines, students will develop an understanding of the operation, assembly, troubleshooting, and rebuilding skills required of service technicians. Emphasis will be placed on testing, troubleshooting, horsepower output, and emission standards. Extensive use of technical information in written and electronic format will be incorporated in all aspects of the course.

2 class hrs. 1 three-hr. lab.

3 credits-spring

AGEN 151 Basic Welding (C)

A study of metal fastening by welding methods. Oxyacetylene and electric welding procedures and their effects on metal properties will be discussed. Laboratory provides experience in the use of arc and oxyacetylene welding and oxyacetylene cutting. 1 class hr. 1 two-hr. lab.

2 credits-fall, spring

AGEN 166 Agricultural Mechanics (C)

A course designed to study the selection, use and maintenance of tools and equipment found in the repair shop. Students will gain experience in using industry accepted procedures and materials. 1 class hr. 1 two-hr. lab.

2 credits-fall

AGEN 170 Basic Hydraulics (C)

An introduction to the fundamental principles of hydraulics, fluid power components and their design, application, operation, and maintenance. This course includes a study of terminology, industrial standards, symbols, and basic circuitry design as related to fluid power. Application of hydraulics to both agricultural and light industrial equipment is emphasized. 2 class hrs. 1 two-hr. lab.

3 credits-fall

AGEN 231 Electrical and Electronic System Diagnostics (C)

Students will gain an in-depth understanding of current electrical and electronic systems found on modern tractors and machinery, through the use of agricultural equipment, trainer circuits, and available testing equipment, the technician's DC circuit diagnostic skills will be honed. Equipment system troubleshooting and repair will be emphasized. It is understood that the students have a basic understanding of electrical components, test equipment, and schematic diagrams. **Prerequisite:** PHYS 101. 2 class hrs. 1 three hr. lab.

3 credits-spring

AGEN 232 Power Train Theory, Diagnostics and Repair

A study of power transmission, clutch through final drive, utilized in agricultural construction, forestry, lawn and garden equipment. Students will develop knowledge of the design and operation of various types of clutches, mechanical and power shift transmissions, differentials and final drives. Hands-on learning will be applied to diagnostic methods used for troubleshooting as well as proper repair and overhaul procedures.

Prerequisite: AGEN 132 or permission of the instructor.

2 class hrs. 1 four-hr. lab. *4 credits-spring*

AGEN 241 Agricultural Machinery (C)

A study of the principles, design and operation of tillage, planting and harvesting machinery. Actual experience in adjustment, maintenance, set-up, servicing and operation of machinery, utilizing manufacturers' technical manuals as a major resource for information.

2 class hrs. 1 four-hr. lab. *4 credits-fall*

AGEN 245 Air Conditioning (C)

The course covers the principles of refrigeration and mobile air conditioning applications in agriculture. Environmental and governmental regulations concerning handling and recovery of refrigerant as well as troubleshooting electrical controls and sensors are included as they impact the systems covered. Primary focus is on mobile units such as air conditioned cabs in combines, tractors and other related applications.

1 class hr. 1 two-hr. lab. *2 credits-spring*

AGEN 273 Hydraulic Troubleshooting (C)

The principles of hydraulics and their applications to agricultural tractors and machinery. A study of the components and hydraulic circuits dealing with the hydraulic lift systems, power steering, power brakes, and external cylinder operation. Inspecting, testing, and servicing of hydraulic components and systems will be included.

Prerequisite: AGEN 170.

1 class hr. 1 four-hr. lab. *3 credits-spring*

AGEN 285 Equipment Retailing Management (C)

A course dealing with requirements of the retail agricultural equipment business for farm equipment, industrial equipment, or farmstead mechanization, physical facilities, organization, supervision and managerial aspects of the equipment business including parts, service and sales departments. Students incorporate the above by planning in detail for an equipment business.

3 class hrs. *3 credits-fall, spring*

AGEN 292 Fuel Systems II (C)

Students will study the design and construction of nozzles, injectors, and fuel pumps used in agricultural and construction equipment. Emphasis will be placed on the design, testing, cleaning, and repair and adjustment of the different styles of nozzles and pumps available. Troubleshooting and malfunction diagnosis is included.

Prerequisite: AGEN 192.

2 class hrs. 1 three-hr. lab. *3 credits-spring*

PHYS 101 Principles of Physics I (C)

Students will learn the principles of the science and behavior of magnetism, electricity, electronics and heat energy. Activities will include applications in current technology to develop skills for explaining, testing, and diagnosing various electrical/electronic devices and circuits. Use of digital and analog testing instruments will be stressed.

2 class hrs. 1 two-hr. lab. *3 credits-fall*



Student Admissions and Selection



Requirements for Full-Time Students

Admission to this college and to all other colleges in the State University of New York system is based on the qualifications of applicants. Applicants are reviewed without regard to race, color, creed, sex, age, national origin, handicap or marital status. In accordance with Section 504 of the Federal Rehabilitation Act of 1973, as amended, State Laws, and the Governor's Executive Order 40, the State University of New York does not discriminate against handicapped persons in the recruitment of students, the recruitment of an employment of faculty and staff, or in the operation of any of its programs and activities.

To be eligible for admission to SUNY Cobleskill, and the John Deere Tech. Sequence, a candidate must submit a SUNY application and satisfactorily meet the following requirements:

1. Graduate from a fully accredited and approved high school or qualify for a High School Equivalency Diploma.
2. Submit an official high school transcript.
3. A campus visit is required for most applicants.
4. It is strongly recommended that applicants for admission submit scores from either the College Entrance Examination Board Scholastic Aptitude Test (SAT) or the American College Test (ACT).
5. Candidates who have previously attended another higher education institution must submit an official transcript showing all attempted courses.
6. Secure approval from a John Deere Dealer Sponsor following acceptance by the college.
7. Following acceptance to a program and payment of deposits, a medical report form will be provided for the candidate's completion.

Candidates are encouraged to include in their high school programs as many college preparatory courses as possible. Vocational agricultural courses are desirable prerequisites for admission in agriculture curricula. Applicants with a strong academic background have an advantage over those who have completed less rigorous high school programs. At SUNY Cobleskill, admission requirements vary among the curricula, depending on the ratio of applications to openings.

Early Admissions Program

The college admits high school students under its Early Admissions program following completion of the junior year. Students admitted under this program will study full-time at the college level before having completed their formal course work for the high school diploma. The program is designed to shorten the total number of years of high school and college education.

Application Procedure

1. Obtain application forms from any high school guidance office or write: Director of Admissions, State University of New York College of Agriculture and Technology at Cobleskill, Cobleskill, New York 12043.
2. Most candidates are required to complete a campus visit. Campus Visitation Day programs are scheduled by the Admissions Office and selected Saturdays during the academic year, with invitations mailed approximately two weeks prior to the appointment. Contact the Office of Admissions at 518.255.5525.
3. Students unable to attend one of the Campus Visitation Day programs can make campus visits Monday through Friday between the hours of 9 am and 4:15 pm. For an appointment, contact the Office of Admissions at the above telephone number. It is recommended that appointments be made two weeks prior to the campus visit.

For an appointment, contact the Office of Admissions at the above telephone number. It is recommended that appointments be made two weeks prior to the campus visit.

Fall Semester Candidates

The college does not have an application deadline although some curricula can be filled early in the admissions year.

Sponsor Approval

Applicants must complete an interview with and secure approval from a sponsor. The applicant is responsible for locating a sponsor. Applicants should take the Dealer Approval Form to a potential sponsor, who is to complete the approval form and return it to the John Deere Tech Coordinator. If the dealer decides not to grant sponsorship, the student should contact the John Deere Tech Coordinator, who will assist the student in obtaining a sponsor.

Eligible Dealer Locations

John Deere agricultural equipment dealers located in the following states are eligible to sponsor students at SUNY Cobleskill.

- | | | |
|--------------|----------------|----------------|
| •Connecticut | •Massachusetts | •Vermont |
| •Delaware | •New Hampshire | •Rhode Island |
| •Maine | •New Jersey | •Pennsylvania |
| •Maryland | •New York | •West Virginia |

Students can contact a local John Deere dealer to see if the dealer is interested in sponsoring a student. Or, they can contact the SUNY Cobleskill Office of Admissions or the John Deere Coordinator for a list of approved John Deere dealers seeking a student to sponsor.

Contact:

State University of New York

Director - Christopher L. Tacea

Office of Admissions

Phone: 518.255.5525

Fax: 518.255.6769

E-mail: taceacl@cobleskill.edu

Teacher-Coordinator - Bruce Wright

Ag. Engineering Technology Department

Phone: 518.255.5575

FAX: 518.255.6025

E-Mail: wrightbr@cobleskill.edu

John Deere - Craig Hansen

Manager, Career Partnerships

Phone: 913.310.8232

Fax: 913.310.8684

E-mail:

Correspondence:

All correspondence should be directed to the following addresses:

John Deere College Partnership Programs
North America Agricultural Marketing Center
111145 Thompson Ave.
Lenexa, Kansas 66219-2302

John Deere Tech Coordinator
Curtis Mott Hall
SUNY Cobleskill
Cobleskill, NY 12043



College Costs



Expenses at SUNY Cobleskill are reasonable due to the fact the college is state supported. The student expenses listed below should be reviewed with full realization of changing costs and differences in standards of living. The college reserves the right to make changes in charges when deemed necessary.

The estimated **yearly** cost to each New York State resident student living on campus is \$14,885. All college charges must be paid in cash or by check by the start of each semester. Failure to satisfy all financial obligations will result in the withholding of grades, transcripts, and/or diplomas and can cause referral to the New York State Attorney General for collection.

Costs - (Full-Time) Students

	Semester
Tuition:	
New York State Resident-Associate Degree and Certificate Programs	\$2485
Out-of-State Resident-Degree and Certificate Programs.	6690
Comprehensive Fees:	
College Fee	12.50
Room and Board (double occupancy)	3500
Student Activity Fee	90
Intercollegiate Athletics Fee	110
*Alumni Fee	20
Housing Reservation/Damage Deposit	55
Health Fee	110
*Insurance Fee	114
Career Development Fee	10
Orientation Fee	45
*Graduation Fee (second-year students only-1 semester)	50
Technology Fee	125
Telephone Fee	18
Books and Supplies	400
Personal, Miscellaneous	300
Transportation	100-275

*Voluntary

The above costs for Fall 2010 are based on the latest information at time of printing. Costs are subject to change.

Part-Time Students

New York State residents enrolled in day or evening programs carrying less than 12 credit hours are charged \$128 per credit hour for associate degree programs or \$137 per credit hour for bachelor degree programs. Tuition for non-residents totals \$346.00 per credit hour. Fees for credit-free courses are as stated in the brochure.

Deposits

Preadmission Deposit

A \$50 preadmission deposit is required of most full-time candidates receiving a tentative acceptance. This deposit must be submitted within 30 days from date of acceptance and is applied toward the regular registration fees. A deposit made for fall admission is refundable if requested prior to April 30. Candidates who fail to graduate from high school are also eligible for a refund.

Housing Reservation/Damage Deposit

A \$55 housing deposit is required at the same time as the preadmission deposit. The housing deposit is refundable if requested in writing prior to July 1.

All resident students are assessed, as authorized by the State University, a residence hall damage deposit fee of \$55 per academic year. Damage files will be kept on each student for each semester of residence. This deposit serves both as reservation and damage deposit.

1. Students residing in residence halls will be held accountable for any costs of repairs or replacements to the physical

structure, fixtures, equipment and furnishings of areas/rooms in state-operated residence halls which are reasonably determined to be caused by intentional, willful, malicious or negligent damage or destruction to said facilities. The charge will include labor costs.

2. When damages to common areas occur and it cannot be ascertained which student(s) is responsible for damage, assessments will be made against all corridor mates or all hall residents, depending on the situation.
3. Damages will be assessed against the \$55 damage fee. Refunds for continuing students and/or supplemental billings will be issued at the end of the academic year. If students depart from college during the academic year, refunds will be issued at the end of each semester.

College Refund Policy

The refund schedules outlined below have been established by the State University Board of Trustees. In order to obtain a refund, however, **the student must fill out the official withdrawal form and specifically request a refund of room and board and tuition.**

Tuition Refund Schedule	
Withdrawal During	Amount of Refund
1st week	100%
2nd week	70%
3rd week	50%
4th week	30%
5th week	0%

Room Rent

After a student has registered and occupied a room, there shall be no refund for the balance of that half semester.

Board

Refund will be based on the number of weeks remaining in the semester. There shall be no refund for less than a week of participation in a meal plan.

Technology Fee

A campus computer access fee is required for certain courses. This \$50 fee provides access to a wide variety of programming and Netscape.

Fees

College Fee

This mandatory fee was established by the State University Board of Trustees under Resolution No. 63.22, September 1, 1963.

The fee is \$12.50 per semester for full-time students and 85 cents per credit hour for part-time students. The fee is collected by all units of the State University system; it is not retained by the individual campus. The fee is deposited to finance various SUNY construction projects. The College Fee is not refundable under ordinary circumstances.

Student Activity Fee

The Student Activity Fee is a mandatory fee as determined by a student body vote every four years. Student Government dispenses the money received from the fee to over 50 clubs, the music and theater departments and many additional programs. The fee enables the college to conduct such events as Homecoming, movies, concerts, dances, speakers, cultural events, plays, professional entertainers and much more. This fee can be waived only by Student Government.

Refunds are available only to students who officially withdraw from the college during the first week of the semester. The first week of the semester is defined as the first seven days of classes.

Intercollegiate Athletics Fee

The Intercollegiate Athletics Fee is a mandatory fee as determined by the college president based on recommendations from the Intercollegiate Athletics Board. The fee is used to help cover the cost of the intercollegiate athletic program. This fee can be waived only by the Intercollegiate Athletics Board.

Refunds are available only to students who officially withdraw from the College during the first week of the semester. The first week of the semester is defined as the first seven days of classes.

Orientation Fee

The Orientation Fee is a mandatory fee for those who do not attend summer orientation. This covers the cost of testing for both mathematics and English placement exams.

Career Development Fee

The Career Development Fee is a mandatory fee charged to all incoming first-year and transfer students. The fee is used to support the Career Development Center for costs of printing, paper and postage in distributing job announcements, setting up student placement folders, purchasing career materials and supplies, computer enhancements, office supplies and office development.

Health Fee

The mandatory \$75 per semester Health Fee permits unlimited use of the Beard Health Center and its services for an entire semester. The center is operational daily while the College is in regular session. Outpatient services as well as a recovery unit are available to the student body. Registered nurses staff the Health Center daily and a physician is available by appointment. This fee is not refundable.

Insurance Fee (Optional)

Inexpensive and limited health insurance coverage is offered for the convenience of students on a voluntary basis. However, students participating in any varsity sports program are required to carry student health insurance. Refunds are available only during the first week of the semester, after which insurance will remain in effect for the balance of the semester. The first week of the semester is defined as the first seven days of classes.

Graduation Fee

This fee covers the rental cost of commencement apparel and costs of a padded diploma cover, honor cords and tassels, all part of commencement exercises. Although this is a voluntary fee, payment is required in order for a student to participate in commencement ceremonies. Refunds will be made only to those students who officially withdraw from college.

Alumni Fee

The Alumni Fee is a voluntary fee that supports the Alumni Association. The Alumni Association, a not-for-profit corporation organized in 1977, boasts more than 23,000 active alumni. The association is governed by a board of 24 directors (including three current students), and operates primarily on student fees. The association's purpose is to promote and cultivate communication and fellowship among the alumni of the college, maintain and foster the loyalty of its alumni to the college, while assisting and promoting the interests of the College. Services provided by the association include: record keeping and information; publication of Alumni News, which is sent to alumni and parents of current students; sponsoring Alumni Day and regional activities; providing special rate insurance programs for alumni; offering low-rate VISA and MasterCard; placement opportunities for alumni and part-time jobs for students; and student scholarships and financial support for many campus programs.

Refunds are available only during the first week of the semester. The first week of the semester is defined as the first seven days of classes.

Laboratory Fee

Certain courses require laboratory fees which average \$35 to \$75 depending on the course. Based upon the scheduling of courses, laboratory fees will be included in the semester Statement of Charges. Those courses which require laboratory fees are so designated in this catalog's Directory of Courses. Laboratory fees are refunded according to the same refund schedule as for tuition.

Financial Aid Refund and Repayment Policy

Refund Policy

The amount of refund a student is eligible to receive upon withdrawal from college is outlined in the section College Refund Policy. Students obtaining financial aid will not receive refunds until funds representing financial aid awards have been applied back to the respective accounts.

In refunding monies to the various financial aid programs, the following priority will be used:

Title IV Programs
Unsubsidized Federal Stafford Loan
Subsidized Federal Stafford Loan
Federal PLUS Loan
Federal Perkins Loan
Pell Grant
FSEOG
Other Title IV Aid Programs
Other Federal sources of aid
Other state, private or institutional aid
Payments made by student or student's parents

Repayment Policy

Students who withdraw from college after receiving cash disbursements of Title IV financial aid to assist in paying their non-institutional costs may be required to repay all or a portion of the Title IV aid received.

Late Registration Fee for Full-Time Students/Part-Time Matriculated Students

Full-time students and part-time matriculated students who have not completed registration (i.e. have not completed official course scheduling and

fulfilled all college-related financial obligations) by the close of business on registration day will be charged a late registration fee of \$30. Every student must appear in person on registration day to have their college I.D. validated. Exceptions to this procedure may be made by notifying the Office of the Registrar prior to registration day.

Late Registration Fee for Non-Matriculated Part-Time Students

Part-time non-matriculated students who have not completed registration (i.e. have not completed official course scheduling, fulfilled all college related financial obligations and had their college I.D. validated) by the close of business on the last day of the add/drop period will be charged a late registration fee of \$30.

Late Registration of Students Because of Religious Beliefs

1. No person shall be refused admission by reason of being unable, because of religious beliefs, to register on that particular day.
2. SUNY Cobleskill will make available an equivalent opportunity to register for classes when registration is missed because of a student's religious beliefs. No fees shall be charged by the institution for making available such equivalent opportunity.
3. Any student who is unable to register for classes because of religious beliefs must notify the Office of the Registrar, in writing, at least one week prior to registration. This written notification must include the student's name, student number (Social Security Number) and the reason for missing registration. The Office of the Registrar will inform the student of the equivalent opportunity to register for classes.

Late Payment Fee for Full-Time Students/Part-Time Matriculated Students

Full-time students and part-time matriculated students who have not paid (i.e. by check, cash, payment plan or credit card) by close of business on registration day will be subject to a late payment fee of \$30.

Late Payment Fee for Non-Matriculated Part-Time Students

Part-time non-matriculated students who have not paid (i.e. by check, cash, payment plan or credit card) by close of business on the last day of the add/drop period will be subject to a late payment fee of \$30.

Deferment Policy

Deferment of semester charges will be granted only upon proof of financial aid. The student will be assessed the late payment fee of \$30. Unless payment arrangements have been made that satisfy the financial aid officer or designee at registration, the student is subject to withdrawal from SUNY Cobleskill.

Health Insurance Coverage for International Exchange, Research and Study Programs

The State University Board of Trustees has adopted a plan of health insurance coverage for all participants in SUNY programs of international exchange, research and study. This mandatory insurance policy pertains to students and scholars studying abroad and to foreign students attending SUNY colleges. Insurance cost is \$196 per semester and is subject to change. For details, contact the Office of Student Affairs.

Add/Drop

Courses may be added/dropped only during the period so designated and announced by the registrar. Add/drop forms with required signatures must be turned in to the Office of the Registrar. A \$15 fee will be charged for each add/drop transaction received by the Office of the Registrar after the defined period has ended.

Academic Transcript Charges

One official academic transcript will be mailed to a prospective employer or academic institution without charge for currently enrolled students. Thereafter, a fee of \$5 will be charged for each additional transcript. The \$5 fee must accompany the request for the transcript. A transcript will not be issued if the student has any financial obligation to the college.

Housing Costs

The total room and board cost for the college year varies from \$4,680-\$6,140 depending on room occupancy and meal plan choice.

Residence On Campus

Ten residence halls for eighteen hundred full-time students are provided on campus. Room rents have been scheduled by the New York State Dormitory Authority and by the college. The college maintains the right to require students to live on campus.

Residence Off Campus

Contract payable directly to the homeowner.

Board (Meal Plan)

The Cobleskill Auxiliary Services, Inc. offers a variety of meal plans for students.

On-Campus/Resident Plans

19 Meal Plan Traditional - \$2,023

19 meals/week, \$250 in CobyCash and
32 laundry swipes/month.

17 Meal Plan Traditional - \$1,973

17 meals/week, \$250 in CobyCash and
32 laundry swipes/month.

14 Meal Plan Traditional - \$1,923

14 meals/week, \$250 in CobyCash and
32 laundry swipes/month

10 Meal Plan Traditional - \$1,758

10 meals/week, \$250 in CobyCash and
32 laundry swipes per month

*Meal Plan changes must be made by the end of the first week of class. On-Campus/Resident Plans

*Estimated prices for 2010/11

A CobyCash account functions as a debit account. You can spend CobyCash on campus in the College Store, CAS dining facilities and vending machines. You can also spend CobyCash at select Cobleskill downtown merchants. Funds can be added at any time. Funds will roll over into the next semester. Upon request, balances of \$10 or greater can be refunded at the end of the Spring semester.

Textbook Costs

Textbook costs depend on the requirements of the student's particular program and the availability of used books. In general, the range is between \$450 and \$600 per year for textbooks and supplies.

Field Trip Costs

Field trips are required in some courses. Estimated costs of such trips are listed in the respective course descriptions in the back of this catalog.

Student Tool List:

Students are responsible for purchasing or providing their own tools for the dealership work experience. Below is a list of required tools for the program. These tools can be purchased from manufacturers at an educational discount through the Ag. Engineering Technology Department.

Students will not be required to bring their tools to campus.

Tools Required:

Tool Chest with room for expansion

Socket Sets with Ratchets and Extensions

Both English and Metric

1/4" Drive

3/8" Drive

1/2" Drive

Pliers (2 sizes plus slip joint)

Side Cutter

Needle Nose

Feeler Gauge Set

Open End } set up to 1 1/2"
Box End }

Screw Drivers

Snap Ring Pliers (inside and outside—pin and flat)

Plastic Hammer

Ball Pein Hammers — 3 sizes

Dead Blow Hammers — 2 sizes

Gasket Scraper

Hex Wrench Set (English and metric)

Pry Bar

Punch Set (Drift, Center and Roll Pin)

Chisel Set

Tuition, fees and charges are subject to change by action of the University Board of Trustees.



Forms



This section of the document contains the forms dealers and students need to complete at different stages of the program. They include the following:

- Sponsor Approval of Student
- Student Release Information Form



Sponsor Approval of Student

Directions for the Student: *Please fill in the form and give it to the prospective sponsoring dealer to complete and mail in to SUNY Cobleskill.*

Student's Name _____

Street Address _____

City, State, Zip _____

Social Security Number _____

Phone _____

E-mail address _____

Directions for the Dealer:

I agree to provide sponsorship for the above student in the John Deere Tech. Program at SUNY Cobleskill.

Dealership _____

Street Address _____

City, State, Zip _____

Phone Number _____

E-mail address _____

Authorizing Representative _____

After completing this form, please mail to: **Bruce R. Wright, John Deere Tech Coordinator, State University of New York College of Agriculture and Technology at Cobleskill, Cobleskill, NY 12043.**



Student Release of Information Form

I hereby grant permission to SUNY Cobleskill to share my high school transcripts, pre-admission test results, and interview data with the John Deere Company, Columbus branch.

Student Signature _____

Street Address _____

City, State, Zip _____

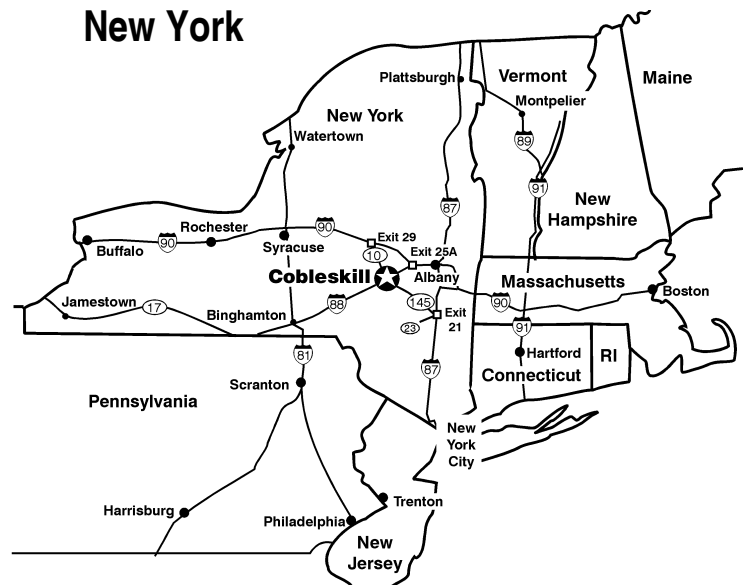
Phone _____

Date _____

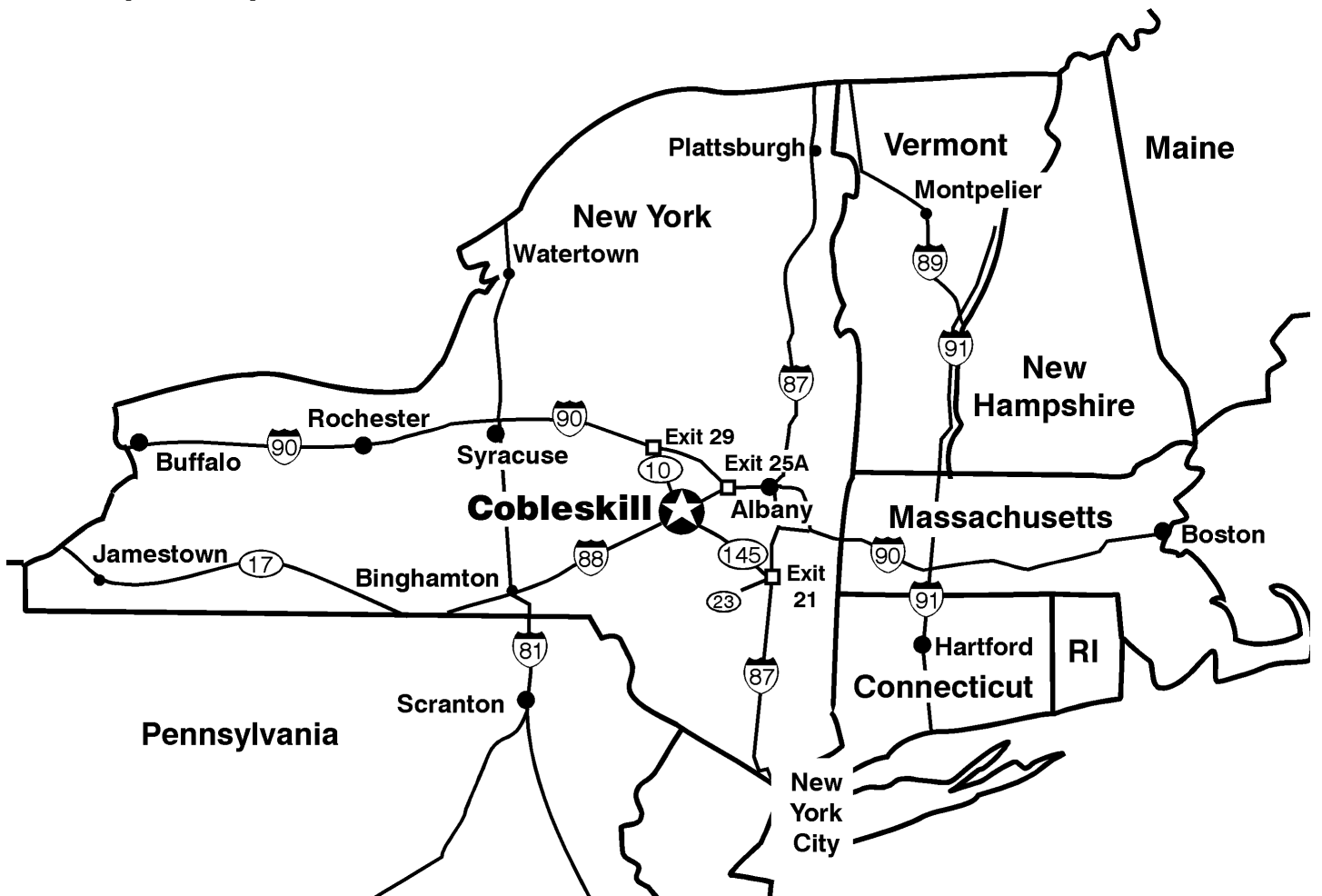
Return this complete form to the SUNY Cobleskill Office of Admissions, Cobleskill, NY 12043.

DIRECTIONS TO SUNY COBLESKILL

- From Buffalo, Rochester and Syracuse, take NYS Thruway (Interstate 90) to Exit 29 at Canajoharie. Proceed south on Route 10 to Cobleskill.
- From Binghamton or Albany areas, take Interstate 88 to Cobleskill (Exit 21).
- From Watertown, take Interstate 81 to Syracuse and then follow above directions from Syracuse.
- From Plattsburgh, take Interstate 87 south to Albany; proceed west on Interstate 90 to Exit 25A; follow Interstate 88 to Cobleskill at Exit 21.
- From New York City and Long Island, take NYS Thruway (Interstate 87) north to Albany, then Interstate 90 west). For a short cut through the mountains (not advised during inclement weather), take NYS Thruway (Interstate 87) north to Exit 21 at Cobleskill. Follow Route 23 west for about 8 miles to the junction of Route 145. Take Route 145 to Route 7; follow Route 7 west to the campus.



Campus Map



John Deere Tech Program is in the building indicated by arrow.