

SUSTAINABLE DEVELOPMENT – PROJECT MANAGEMENT AND COMMUNICATION

Course Information
15 hp Spring Semester 2016





CEMUS

SUSTAINABLE DEVELOPMENT – PROJECT MANAGEMENT AND COMMUNICATION

Do you want to contribute to sustainability and take part in the transition to sustainability? This course gives you the opportunity and the tools to do just that. Taking the *Sustainable Development – Project Management and Communication* course means planning and managing a project aiming to create and implement change in accordance with the concept of sustainable development.

Welcome to the course!

Karl Andreasson,
Course Coordinator

CONTACT INFORMATION

Feel free to contact us with questions or concerns regarding any aspect of the course! You can reach us at: sdproject@csduppsala.uu.se

Or visit us at CEMUS located in Geocentrum (Villavägen 16, Uppsala), we're in the office closest to the CEMUS library – ask around for us and someone will point you in the right direction. You can also find our contact details and other information about CEMUS at: www.cemus.uu.se

INFORMATION FLOW

The main communication tool will be Studentportalen: studentportalen.uu.se. Already posted there is the schedule for the course and this course information file and the first assignment; we'll be posting other updates to the schedule, assignments, feedback and other news on Studentportalen - this means that you need to visit Studentportalen regularly to check that there are no changes in the schedule and upload your assignments. If you have missed a lecture or a seminar you should visit the webpage to make sure you have not missed any important information.

You will need an account for Studentportalen, so please arrange an account as soon as possible! You can find out how you get your account and other information on uu.se/en/students.

Other information you can find on the course portal where we will also regularly update the schedule and examination tasks: www.cemus.uu.se/sdpmc

LEARNING OUTCOMES

On completion of the course, the student should be able to:

- *thoroughly describe a delimited part of the sustainability challenge;*
- *plan, carry out and present a project work that applies theoretical knowledge and contributes to a sustainable development;*
- *demonstrate good ability to work independently;*
- *account for and evaluate the practical problems that can arise when working with projects;*
- *account for and critically relate to the practical and ethical dilemmas that can arise when working for a sustainable development.*

COURSE LAYOUT & CONTENTS

The course builds upon the engagement, drive and participation of the students. Your independent work with your projects is the backbone of the course. To help and support, the course offers you interactive workshops, seminars and lectures, where we will take a closer look at the concept of Sustainable Development, project management and communication. With only a few exceptions, the sessions will be held daytime during Monday, Tuesday and Wednesday (**see the online schedule for specific times as well as changes**).

Working in and with projects almost always contains elements of cooperation and collaboration. Team work is a key ingredient in project work and therefore we want you to form groups of 3-5 students per project, which will be a facilitated process early on in the course.

The course guides you through concepts such as Sustainable Development, Social Entrepreneurship, Group Dynamics, Strategies for Change, and Project Management. During the first weeks of the course you will choose a project idea to work with during the course and form project groups. This idea will be developed and enhanced during the following weeks.

In late March your group will hand in a Project Plan where you define your project goals and plan the project to maximize the possibility to reach those goals within the scope of the semester. After this the implementation starts, during this period the scheduled time is less but you will meet your fellow classmates during progression meetings and seminars and have additional meetings in your groups with the course coordinators that will be scheduled according to your self-defined milestones. The course will be concluded with a Project Fair and a Project Report. The fair is open for the public and will be part of the Sustainability Festival hosted by CEMUS.

The course is scheduled between January 18th and June 3rd.

REQUIERMENTS

In order to pass the course you need to fulfill the following requirements:

- Overall attendance and active participation in at least 75% of course lectures
- Mandatory attendance of workshops and seminars
- Three individual assignments
- Project Pre-study and Project Plan
- Progress Meetings
- Project Report
- Project Presentations at CEMUS Sustainability Festival

The course is pass/fail.

Lectures

Lectures are important parts of the learning process where specially invited lectures will focus on different aspects of sustainable development, communication, project management, and group dynamics. These lectures will be the foundation for the writing of seminar assignments as well as give you concrete tools and broader perspectives before and during the implementation phase of the projects. Most lectures are scheduled on Mondays, Tuesdays and Wednesdays.

Seminars and Workshops

The seminars and workshops are mandatory and require your active participation. You have to do an extra assignment if you miss one or more of them. Preparatory reading and/or assignments can be found on Studentportalen and it is essential you complete these before the session.

Project Assignments

The main part of the examination is done in groups consisting of the Project Proposal, Pre-Study, Project Plan, and the Project Report. These project assignments are written together as a project group. Additionally there are three individual assignments that relate to the literature. Specific assignment instructions will be posted on Studentportalen in time.

Project presentation

The results of your project will be presented at a project fair. The presentations should be interactive, visual and creative. Start early on thinking about how you can present your work in a way that will attract visitors. The fair is open for the public. More information about project presentation will be given later on.

Literature

During the course you will read four books and articles from a course reader, as well as project specific material that you gather yourselves. In the course reader there is a guide for the reading of books and articles. Make sure to come prepared to all lectures, workshops and seminars. The literature will also be available to read in the CEMUS library. Literature can be bought at Studentbokhandeln (Syslomansgatan 7), or online at adlibris.se, bokus.se, lycknis.se etc.

Course Books

- Atkinson, Alan (2011), **The Sustainability Transformation**, Earthscan
- Holmes et al. (2011), **The Common Cause Handbook**, PIRC (Part of the course reader)
- **Lilliesköld and Eriksson (2009), Handbook for Small Projects, Liber**
- Gallo, Carmine (2014), **Talk like TED: The 9 Public-Speaking Secrets of the World's Top Minds**, St. Martin's Press

In addition you will have to read one book for the final individual assignment. We will decide which book we find most suitable for each one of you in relation to your previous university experience and project work. The books will be announced part-way into the course.

Course Reader

The course reader will be digital and available at studentportalen.uu.se.

Project specific material

Besides the above literature you and your project group will need to find project specific material (books, articles or the like) that relates to your project in order to go in depth and gain further knowledge on different aspects of your work.

Lecture halls and rooms

Here are the most commonly used lecture halls and rooms.

Blåsenhus, von Kraemers allé 1

House 11, 12 and 13. For example Blåsenhus 12:020 means House 12, Floor 0, Room 20.

Geocentrum, Villavägen 16

- CEMUS library (Progression meetings)
- CEMUS Multi-space (Project Café)

EBC (Evolutionsbiologiskt Centrum)

- White building on the corner Villavägen/Norbyvägen between Geocentrum and Engelska Parken

COURSE MANAGEMENT

Karl Andreasson (Course Coordinator) grew up in Zambia, Zimbabwe, Bangladesh and his hometown of Gothenburg. Once he was of legal age he decided to move to Uppsala to see what a true student town and prestigious university has to offer. Many years later he now has degrees in sociotechnic systems engineering and sustainable development. Besides working at CEMUS he considers himself an activist and is engaged in the Fossil Free movement.

Daniel Mossberg and **Malin Östman (Course Resource Persons)** will be supporting the course by managing administration and examinations.

If you have questions, please contact us through e-mail at sdproject@csduppsala.uu.se or individually at karl.andreasson@csduppsala.uu.se, daniel.mossberg@csduppsala.uu.se and malin.ostman@csduppsala.uu.se .

Course Reference Group

The course reference group is working closely with the course coordinators. They assist in finding relevant and inspiring literature, lecturers and examination methods; they also help to ensure the academic quality of the course.

Along with the Course Coordinators the Course Reference Group members are:

- Daniel Mossberg is Director of Studies at CEMUS.
- Isak Stoddard is the Educational Coordinator at CEMUS.
- Malin Östman is course resource person and Educational Coordinator at CEMUS
- Agneta Setterwall is a guest lecturer at Swedish University of Agricultural Sciences (SLU), her specialty is Sustainable Communication.
- Harriet Dunn is a former student of the course
- Beau Boekhout is a Project Leader at Nordex AB which is a global company that develops wind turbines.
- Patrick Prax is one of the lecturers on the course and a doctoral student at Department of Informatics and Media at Uppsala University.

CEMUS Education

The education at CEMUS focuses on a comprehensive understanding of the challenges of sustainable development. This demands innovative teaching methods and an interdisciplinary approach. Since its inception, CEMUS courses have been run by students with the continual support of work groups and educational staff, whose members include professors and researchers from Uppsala's two universities.

CEMUS' primary point of departure and approach is based on what has become known as "Education for Sustainable Development (ESD)". Through democratic, realistic and extensive work modes, this teaching method strives to motivate students to heighten their critical thinking skills, as well as encourage responsibility and engagement in the issues of sustainable development.

The courses at CEMUS also function as a complement to the universities' specialised and disciplinary education. CEMUS is constantly widening its scope to address the most current debates in our society, as well as requests from students. Around 600 students per year take part in one or more of the many different courses offered at CEMUS.

CONTACT: Daniel Mossberg // daniel.mossberg@csduppsala.uu.se



CEMUS

About CEMUS

CEMUS has as its goal to advance and inspire education and knowledge within the field of environment and development studies, as well as other boundary-transcending issues connected to sustainable development. CEMUS began as an initiative by students in the early 90's and CEMUS courses are, in large part, still run by students today. Since January 2007, CEMUS joined the Uppsala Center for Sustainable Development (CSD Uppsala) in conjunction with Uppsala University and SLU, the Swedish University for Agricultural Sciences. The courses at CEMUS are built in collaboration between students, course coordinators, teachers, researchers, university administrators and societal actors.

CONTACT: Isak Stoddard // isak.stoddard@csduppsala.uu.se

WEB: www.cemus.uu.se

COURSE PORTAL: www.cemusstudent.se

FACEBOOK: <http://www.facebook.com/cemuscsduppsala>

TWITTER: <http://twitter.com/CEMUSCSDUPPSALA>

NEWSLETTER: Sign up at www.cemus.uu.se/cemusnewsletter.html

Courses and study counselling

This year CEMUS is offering the following courses:

Spring Semester 2016

- Hållbar utveckling B, 30 hp
- Hållbar utveckling – värderingar, världsbilder och visioner, 15 hp
- Teknik, makt och mänsklighetens framtid, 7.5 hp
- Livsfilosofi och det moderna samhället, 7.5 hp
- Applied Sustainability Studies Course Package, 30 hp
- Actors and Strategies for Change – Towards Global Sustainabilities, 7.5 hp
- Sustainable Design – Ecology, Culture and Human Built Worlds, 7.5hp
- Climate Change Leadership – Power, Politics and Culture, 15 hp
- Sustainable Development - Project Management and Communication, 15 hp
- Master in Sustainable Development: Worldviews and Discourses – A Seminar Series, 5 hp
- Technology, Power and the Future of Humanity (distance), 7.5 hp

CONTACT: Study Counselor // susdev@geo.uu.se



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Collaboration & Partnership – CEMUS Forum

The scope of the CEMUS model is not limited to the classroom setting. CEMUS Forum organizes open lectures, conferences and festivals on education for sustainable development, film showings, discussions, workshops and a variety of other events. Much of this work is done in collaboration with students, in the envisioning, planning and delivery stages. These events are intended to attract not only current university staff and students, but also alumni, government officials, interested individuals and organizations. The aim of this work is to extend the educational core of the center by bridging the gaps between the theoretical and the practical, the young and the old and the academic and non-academic worlds, as well as to create a meeting place for people interested in interdisciplinary education and sustainable solutions. At the beginning of every semester, CEMUS Forum and CEMUS Roots (our student organisation) host a **Project Café**. This is a great way to get involved with current projects at CEMUS and share new ideas and projects you would like to make happen.

CONTACT: Malin Anderson // malin.andersson@csduppsala.uu.se

Transdisciplinary Research – CEMUS Research School

Cemus Research Forum (Cefo) is an interdisciplinary research school for PhD students that focus on broad environment and development-related issues. As a PhD student associated to Cefo you aim to participate actively in Cefo's research seminars (about 5 seminars per term) and propose activities according to your own research interest. The courses and the seminars are also open for those doctoral students that are not associated to CEFO.

CONTACT: Gloria Gallardo // gloria.gallardo@csduppsala.uu.se

CEMUS Roots

CEMUS Roots is a dynamic and self-governing student-run group, inclusive to all. It was established in order to allow students to take an active role in influencing the way that education is conducted at the center. Active participants have in the past taken on the roles of CEMUS student representatives attending university faculty and CSD board meetings. Conferences, field trips, lectures, workshops, film showings and open-panel discussions are just some of the types of events which the group has realized in the past, both with and without the cooperation of staff. In CEMUS Roots students have the opportunity to realize their visions for a more sustainable culture, and fill in the gaps of their education in ways which are most beneficial to their learning.

roots.cemusstudent.se

www.facebook.com/CEMUSRoots

Practical Information

CEMUS is open between 9:00am and 15:30pm, Mondays to Fridays. If you want to study in the library outside these hours or during weekends, you can easily get a **key card**. The key card also gives access to the main Geocentrum entrance, which is locked after 17.00 and before 08.00. To

get a key card, go to the building attendant's office, next door to the library in Geocentrum. (You must be registered for a CEMUS course to get the key card.)

CEMUS Library // Lab // Lounge

In the CEMUS Library // Lab // Lounge you will find literature related to environment and development issues, magazines, journals and other publications, such as master and doctoral theses. You can also have a cup of coffee from library self-service “café”, slouch in the sofas and read the course literature. **The library is a shared space for staff, coordinators and students – please respect the guidelines posted in the library to ensure a pleasant work and study environment for all.** It is possible to book the library for CEMUS-related activities; however, educational activities such as seminars have precedence. All the course literature for CEMUS courses is available there, including several shelves of reference books. These may **only be read inside the library**, and are not to be taken home. There are also books that can be borrowed through the Geocentrum Library.

Geocentrum library

The Geocentrum Library is located down the hall from CEMUS. Copies of the CEMUS course literature are available for borrowing there. You can also go there to borrow books from the CEMUS library (only the ones that are marked with the Geo-library system).

The Language Workshop (Språkverkstaden) at Uppsala University

The Language Workshop offers consultations about written and oral presentations on an individual basis in both Swedish and English. It is free of charge and available to all students on the undergraduate and master's levels. We strongly encourage you to get in touch with the Language Workshop if you are struggling with a paper or want to improve your written English.

www.sprakverkstaden.uu.se

IMPORTANT LOCATIONS:



Looking forward to an exciting semester!

// Karl, Malin and Daniel