

Alternate Description for Export Controls Examples Video

This video is part of the UC Ethics and Compliance Briefing for Researchers eCourse.

Time Code	Voiceover Transcript	Scene Description
0:00 to 0:03	Let's consider some examples of researchers...	"Let's consider some examples" is typed across the frame.
0:03 to 0:09	Who may, or may not, need to consult with their local Export Control Office, based on the following factors.	Four researchers slide into frame.
0:10 to 0:13	First is Ann, from the Lawrence Berkeley National Lab.	Transition to a new scene. Ann stands atop scaffolding, pounding with a hammer on the head of a giant robot. Two text blocks, "Ann" and "LBNL," slide into frame.
0:13 to 0:15	Ann works in robotics...	"Works in robotics" slides out beneath the previous text blocks.
0:15 to 0:21	And, for her project, wants to purchase equipment that may be controlled under export control regulations.	A thought bubble pops up near Ann's head. Winged stacks of cash appear within the thought bubble and right before they fly away, the manufacturing robot Ann wants to purchase pops up between them. "Wants to purchase equipment that may be under export control regulations" slides out beneath the previous text block. Question marks appear around the manufacturing robot, then disappear.

Time Code	Voiceover Transcript	Scene Description
0:22 to 0:25	Next, we have Niko, from UCLA.	Transition to a new scene. Niko sits at a desk behind a laptop, typing away. Two text blocks, "Niko" and "UCLA," slide into frame.
0:25 to 0:28	Niko studies artificial intelligence...	A brain made out of circuit boards rises out from the laptop, with bolts of electricity sparking off it. "Studies A.I." slides out beneath the previous text blocks.
0:28 to 0:34	And is basing their current research on a study that was previously conducted at the University of Milan.	"Research based off study conducted at University of Milan" slides out beneath the previous text block. An outline of Italy, with Milan marked within it, appears.
0:34 to 0:39	The results of Niko's research will be published in an academic journal, in Italian...	An academic journal, titled "Giornale Accademico," with a computer and brain on its cover, appears. "Research results published in Italian" slides out beneath the previous text block.
0:39 to 0:40	As well as English.	A second academic journal, this one titled "Academic Journal," with a different-colored version of otherwise the same cover, rotates out from behind the first journal. ", as well as English" is added at the end of the previous text block.
0:41 to 0:44	After that there's Rose, from UC Irvine.	Transition to a new scene. Rose stands in frame, wearing a lab coat. Two text blocks, "Rose" and "UCI," slide into frame.

Time Code	Voiceover Transcript	Scene Description
0:44 to 0:48	Rose conducts medical research, in partnership with UC Irvine Health...	Rose raises her arms in joy as medical research equipment appears. "Medical researcher" slides out beneath the previous text blocks.
0:48 to 0:56	And has been asked to lead a tour of UC Irvine engineering and medical labs for a contingent of visiting foreign scholars...	"Asked to lead a tour of UCI labs for visiting foreign scholars" slides out beneath the previous text block. Rose grows thoughtful as the medical research equipment disappears and is replaced by the type of equipment one might find in engineering and medical labs, including a robot that begins motoring out of frame.
0:56 to 0:58	Some of whom are members of a restricted entity.	"Some of whom are members of a restricted entity" slides out beneath the previous text block. Rose's facial expression changes to one that is stern, if not skeptical, but you can't be certain if it's a reaction to some tour members being from a restricted entity or to the robot motoring back into frame, now wearing a fake mustache.
0:59 to 1:04	Finally, we have Matt, an electrical engineering researcher at UC Santa Cruz.	Transition to a new scene. Matt stands in frame. Two text blocks, "Matt" and "UCSC," slide into frame.
1:05 to 1:09	His latest project involves industry-provided proprietary technology.	A computer chip enclosed in a locked circle appears. Matt turns his head to look at it. "Project involves proprietary technology" slides out beneath the previous text blocks.

Time Code	Voiceover Transcript	Scene Description
1:10 to 1:14	Prior to receiving the technology, he was asked to sign a non-disclosure agreement.	An NDA document appears. Matt turns and signs it. "Signed an NDA" slides out beneath the previous text block.
1:15 to 1:19	Additionally, Matt plans to have his student from Chile work with this technology.	Matt slides over and strikes a cool, introductory pose as his student slides up into frame, waving hello. "Student from Chile will work with the technology" slides out beneath the previous text block.

Time Code	Voiceover Transcript	Scene Description
1:20 to 1:26	So, who do you think needs to consult with their local Export Control Office?	<p>Transition to a new scene. “Who needs to consult with the local Export Control Office?” is written across the top of the frame. The four researchers are arranged across the frame. Ann is first, standing before a robot head. “Purchasing new equipment” and “Some of which may be regulated” are written beneath her. Niko is next, holding their smartphone, with the A.I. brain extending out from it. “Research based on a foreign study” and “Results published in foreign journal/language” are written beneath them. Then comes Rose. She holds the type of flag often used by tour guides. “Leading tour of UC labs” and “Some tour group members are from a restricted entity” are written beneath her. Last is Matt. He holds his signed NDA and is flanked by the proprietary technology and his student. “Working with proprietary tech” and “Wants to include foreign student on the project” are written beneath him.</p> <p>We hold on this frame for a few extra seconds so you have time to think about who needs to consult with their local Export Control Office.</p>
1:27 to 1:30	If you guessed Ann, Rose and Matt, you’d be correct.	The text blocks fade away, as does Niko. Ann, Rose and Matt slide into new positions.

Time Code	Voiceover Transcript	Scene Description
1:31 to 1:37	Ann would need to consult the Export Control Office since she may be purchasing controlled equipment for her project.	“May be purchasing controlled equipment” slides out beneath Ann.
1:37 to 1:47	Rose would need to consult the Export Control Office before bringing foreign visitors from a restricted entity into areas, such as labs, that may contain controlled items.	“Bringing foreign visitors from a restricted entity into areas (labs) that may contain controlled items” slides out beneath Rose.
1:48 to 1:57	Lastly, Matt. Matt’s project involves proprietary technology that is not publicly available, so his Chilean student may need authorization to be involved.	“Proprietary technology that is not publicly available, so his Chilean student may need authorization” slides out beneath Matt.
1:58 to 2:04	Remember, if your work involves any of the following components, you should consult with your local Export Control Office:	Transition to a new scene. “If your project involves any of the following components:” slides into frame, followed by “Consult with your local Export Control Office” sliding into frame beneath it.
2:05 to 2:07	Shipping internationally...	A cargo ship and “Shipping internationally” slide out beneath the “If your project involves...” text block while the “Consult with your local...” text block simultaneously slides down to make room.

Time Code	Voiceover Transcript	Scene Description
2:08 to 2:08	International travel...	An airplane and “International travel” also slide out beneath the “If your project involves...” text block, to the right of the “Shipping Internationally” text block.
2:09 to 2:12	Sponsors who want publication or citizenship restrictions...	A caution barrier and “Sponsors who want publication/citizenship restrictions” slide out beneath the previous text blocks while the “Consult with your local...” text block simultaneously slides down to make room.
2:13 to 2:16	Purchasing equipment that is, or may be, controlled under export control laws...	A bag of money and “Purchasing potentially controlled equipment” slide out beneath the previous text block while the “Consult with your local...” text block simultaneously slides down to make room.
2:19 to 2:24	Allowing foreign individuals access to controlled items, even if this occurs in the U.S. ...	An ID badge and “Allowing foreign access to controlled items, even in U.S.” slide out beneath the previous text block while the “Consult with your local...” text block simultaneously slides down to make room.
2:24 to 2:28	Collaborating with foreign colleagues in foreign countries or foreign militaries...	A globe and “Collaborating with foreign colleagues in foreign countries/militaries” slide out beneath the previous text block while the “Consult with your local...” text block simultaneously slides down to make room.

Time Code	Voiceover Transcript	Scene Description
2:29 to 2:35	And undertaking any activities with persons in sanctioned countries or persons from restricted parties.	A “no” symbol and “Undertaking activities with persons in sanctioned countries or from restricted parties” slide out beneath the previous text block while the “Consult with your local...” text block simultaneously slides down to make room.

End of video.