

  
**Appalachian**  
STATE UNIVERSITY®  
BOONE, NORTH CAROLINA

# Drug and Alcohol Prevention Program

**Annual Report 2020**



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## INTRODUCTION

Appalachian State University is committed to maintaining an environment that supports and encourages the pursuit and dissemination of knowledge. All members of the academic community - students, faculty, administrators and staff - share in the responsibility of protecting and promoting that environment and all are expected to exemplify high standards of professional and personal conduct. The illegal or abusive use of alcohol and other drugs by members of the academic community adversely affects this educational environment. North Carolina and federal laws restrict or prohibit the use of alcohol and other drugs in various contexts. The illegal or abusive use of alcohol and other drugs is not compatible with personal health and welfare and the pursuit of academic excellence, and will not be tolerated by the University on the campus or as part of any institutional activities.

The use and abuse of alcohol or other drugs can have serious negative consequences. High-risk choices can lead to significant academic, legal, financial, job performance and relationship problems, as well as problems with physical, mental and emotional health. High-risk use of alcohol and other drugs is also a factor in injuries and deaths related to overdose, accidents and crimes.

As long as one person is involved in high-risk behavior, all are at risk because problems related to the use of alcohol and other drugs affect not only the user, but friends, family, classmates, coworkers and the entire Appalachian community. The goal is a safe and healthy University environment.

Drug and alcohol use by students are as much part of our campus culture as it is part of our societal culture. As such, illegal, excessive and irresponsible drug and alcohol use introduces the same problems on our campus as it does in society. Appalachian's Drug and Alcohol Prevention Programs (DAAPP) seek to help students to develop mature and responsible attitudes toward legal drug and alcohol use while they are on campus so that they may continue to exercise such healthy behaviors after leaving college.

The Drug-Free Schools and Communities Act (DFSCA) and Part 86 of the Department of Education's General Administrative Regulations requires institutions of higher education to certify that they have developed and implemented drug and alcohol abuse education and prevention programs. Such programs should be designed to prevent the unlawful possession, use and distribution of drugs and alcohol on campus and at recognized events and activities.

On an annual basis, universities must distribute their DAAPP report to all students and employees. The distribution plan must make provisions for providing materials to students who enroll at a date after the initial distribution and for employees who are hired at different times of the year.

In addition, Appalachian must conduct a biennial review in order to measure the effectiveness of its drug prevention program, and to ensure consistent treatment in enforcement of its disciplinary sanctions. The University must prepare a report of findings and maintain its biennial review report and supporting materials and make them available to the Department of Education and interested parties upon request.

# WHAT YOU SHOULD KNOW ABOUT ALCOHOL

## What kind of substance is alcohol?

Alcohol is classed as a depressant, meaning that it slows down vital functions, resulting in slurred speech, unsteady movement, disturbed perceptions and an inability to react quickly. Alcohol acts to depress the central nervous system at high doses. At lower doses, alcohol can act as a stimulant, inducing feelings of euphoria and talkativeness, but drinking too much alcohol at one session can lead to drowsiness, respiratory depression (where breathing becomes slow, shallow or stops entirely), coma or even death.

As well as its acute and potentially lethal sedative effect at high doses, alcohol has effects on every organ in the body and these effects depend on the blood alcohol concentration (BAC) over time.

It is particularly dangerous to mix alcohol with other depressants, such as GHB, Rohypnol, Ketamine, tranquilizers or sleeping pills. Combining depressants multiplies the effects of both drugs and can lead to memory loss, coma or death.

Alcohol overdose causes even more severe depressant effects (inability to feel pain, toxicity where the body vomits the poison, and finally unconsciousness or, worse, coma or death from severe toxic overdose). These reactions depend on how much is consumed and how quickly.

There are different kinds of alcohol. Ethyl alcohol (ethanol), the only alcohol used in beverages, is produced by the fermentation of grains and fruits. Fermenting is a chemical process whereby yeast acts upon certain ingredients in the food, creating alcohol.

## How does alcohol move through the body?

Once swallowed, a drink enters the stomach and small intestine, where small blood vessels carry it to the bloodstream. Approximately 20% of alcohol is absorbed through the stomach and most of the remaining 80% is absorbed through the small intestine.

Alcohol is metabolized by the liver, where enzymes break down the alcohol. Understanding the rate of metabolism is critical to understanding the effects of alcohol. In general, the liver can process one ounce of liquor (or one standard drink) in one hour. If you consume more than this, your system becomes saturated, and the additional alcohol will accumulate in the blood and body tissues until it can be metabolized. This is why having a lot of shots or playing drinking games can result in high blood alcohol concentrations that last for several hours.

## What is “one drink?”

Knowing how to count a standard drink is necessary for calculating blood alcohol concentrations. Too often, people underestimate how much they have had to drink because they aren't using standard measurements.

## Beer

**One drink = one 12-ounce beer. This is normal-strength beer (5% alcohol).**

## Malt liquor

Ranges from 6-9% alcohol, so 12 ounces of malt liquor is approximately 1.5 drinks; 40 ounces of malt liquor is 4.5 drinks.

## Liquor

One drink = 1.5 ounces of liquor (40% alcohol or 80 proof). This is how much whiskey, vodka, gin, tequila, brandy, cognac, etc. is in a measured mixed drink or in a standard-size shot glass. Remember that mixed drinks may not be measured and often contain far more than 1.5 ounces of alcohol.

## Grain alcohol (Everclear)

95% alcohol or 190 proof and some rums like Bacardi 151 are 151 proof or 75% alcohol. These liquors are banned in many states because of their high alcohol content.

## Wine

One drink = 5 ounces of **standard** wine (12% alcohol). This is most table wines: white, red, rosé, champagne.

One drink = 3-4 ounces of **fortified** wine (17% alcohol). This is wine with 13% or more alcohol content, such as sherry or port.

**Beer 2–6% alcohol**

**Cider 4–8% alcohol**

**Wine 8–20% alcohol**

**Tequila 40% alcohol**

**Rum 40% or more alcohol**

**Brandy 40% or more alcohol**

**Gin 40–47% alcohol**

**Whiskey 40–50% alcohol**

**Vodka 40–50% alcohol**

**Liqueurs 15–60% alcohol**



## What's a Hangover?

A hangover is a group of unpleasant signs and symptoms that can develop after drinking too much alcohol. As if feeling awful weren't bad enough, frequent hangovers are also associated with poor performance and conflict at work.

That cotton-mouthed, bleary-eyed morning-after is no accident. Alcohol makes you dehydrated and makes blood vessels in your body and brain expand. That gives you your headache. Your stomach wants to get rid of the toxins and acid that booze churns up, which gives you nausea and vomiting. And because your liver was so busy processing alcohol, it didn't release enough sugar into your blood, bringing on weakness and the shakes.



## Knowing your Blood Alcohol Content (BAC)

Understanding BAC is key to understanding how alcohol affects your body and the danger zones of alcohol poisoning. BAC measures the ratio of alcohol in the blood. So, a BAC of .10 means one part alcohol for every 1000 parts of blood.

To calculate your BAC, select the appropriate chart--and then find the row with your approximate weight. Then select the number of drinks consumed. This BAC figure would result if the total number of drinks were consumed in one hour. The Time Factor table can be used to calculate BAC over more than one hour. For more information about the effects that BAC has on the body.

### For Males

Body weight (lbs)	1 drink	2 drinks	3 drinks	4 drinks	5 drinks	6 drinks	7 drinks	8 drinks	9 drinks	10 drinks
100	.043	.087	.130	.174	.217	.261	.304	.348	.391	.435
125	.034	.069	.103	.139	.173	.209	.242	.278	.312	.346
150	.029	.058	.087	.116	.145	.174	.203	.232	.261	.290
175	.025	.050	.075	.100	.125	.150	.175	.200	.225	.250
200	.022	.043	.065	.087	.108	.130	.152	.174	.195	.217
225	.019	.039	.058	.078	.097	.117	.136	.156	.175	.198
250	.017	.035	.052	.070	.087	.105	.122	.139	.156	.173

### For Females

Body weight (lbs)	1 drink	2 drinks	3 drinks	4 drinks	5 drinks	6 drinks	7 drinks	8 drinks	9 drinks	10 drinks
100	.050	.101	.152	.203	.253	.304	.355	.406	.456	.507
125	.040	.080	.120	.162	.202	.244	.282	.324	.364	.404
150	.034	.068	.101	.135	.169	.203	.237	.271	.304	.338
175	.029	.058	.087	.117	.146	.175	.204	.233	.262	.292
200	.026	.050	.076	.101	.126	.152	.177	.203	.227	.253
225	.022	.045	.068	.091	.113	.136	.159	.182	.204	.227
250	.020	.041	.061	.082	.101	.122	.142	.162	.182	.202

### The Time Factor

Hours since first drink Subtract this from BAC

1 .015	4 .060
2 .030	5 .075
3 .045	6 .090

Source: Evans, Glen and Robert O'Brien (1991) The Encyclopedia of Alcoholism.

## Effects of blood alcohol content on thinking, feeling and behavior:

Now that you know how to calculate BAC, see how alcohol affects your body at different levels.

*0.02 - 0.03.....* Legal definition of intoxication in R.I. for people under 21 years of age. Few obvious effects; slight intensification of mood.

*0.05 - 0.06.....* Feeling of warmth, relaxation, mild sedation; exaggeration of emotion and behavior; slight decrease in reaction time and in fine-muscle coordination; impaired judgment about continued drinking.

*0.07 - 0.09.....* More noticeable speech impairment and disturbance of balance; impaired motor coordination, hearing and vision; feeling of elation or depression; increased confidence; may not recognize impairment.

*0.08.....* Legal definition of intoxication in R.I. for people 21 years and older.

*0.11 - 0.2.....* Coordination and balance becoming difficult; distinct impairment of mental faculties and judgment.

*0.14 - 0.15.....* Major impairment of mental and physical control; slurred speech, blurred vision and lack of motor skills; needs medical evaluation.

*0.20.....* Loss of motor control; must have assistance standing or walking; mental confusion; needs medical assistance.

*0.30..... and higher* Severe intoxication; potential loss of consciousness; needs hospitalization.

## Is alcoholism a disease?

Alcoholism, like other drug addictions, is medically defined as a chronic, progressive, and potentially fatal disease. Those suffering from alcoholism experience an incessant craving for, increased tolerance of and physical dependence on alcohol. They continue to abuse alcohol despite the many negative consequences their destructive habits have on their lives and the lives of their loved ones.

## What causes alcohol addiction?

Alcoholism is caused by a combination of biological, genetic, psychological, environmental and social factors, including:

- Frequency of use
- Age at which alcohol was first consumed
- Demographics such as age, gender, and genetic background
- Family history of alcoholism (a person is much more likely to become an alcoholic if a parent was an alcoholic)
- Prenatal exposure to alcohol
- Overall health

## What are the effects of alcohol addiction?

### Short-term effects of alcohol use and abuse

Alcohol (also known as ethanol or ethyl alcohol) is a psychoactive drug that acts as a central nervous system depressant. Alcohol interferes with communication between nerve cells and all other cells and affects various centers in the brain. Even moderate consumption of alcohol causes immediate effects, such as lowered inhibitions, increased relaxation and dulled senses.

As alcohol consumption (and blood alcohol) increases, users may experience:

- heightened emotional responses (including anger and aggression)
- lack of coordination
- poor balance
- slurred speech
- dizziness
- disturbed sleep
- nausea and vomiting
  
- Alcohol affects the body in stages, causing various states of being, including:
  - relaxation
  - euphoria
  - excitement
  - confusion
  - stupor

Extreme alcohol consumption can cause memory loss (blackouts), complete loss of coordination and alcohol poisoning. In some cases, alcohol overdose can be fatal.

Other short-term effects of alcohol include harm to the body's tissues:

- Stomach: Alcohol irritates the stomach and intestine lining and increases stomach acid secretion. This causes vomiting.
- Skin: Alcohol increases blood flow to the skin, causing users to sweat and appear flushed.
- Muscles: Alcohol reduces blood flow to the muscles, causing muscle aches (most notably felt as the alcohol leaves the system.) This effect is often called a hangover.

The severity of the effects of alcohol is dependent on a variety of factors including the weight, age and sex of the individual consuming the alcohol and how much was eaten before and during consumption. Alcohol is eventually metabolized and eliminated from the system at a rate of 13 to 18 mg per hour.

### Long-term effects of alcohol abuse.

Excessive use can lead to abuse and dependence, both of which may ultimately require treatment. Individuals who abuse alcohol may develop physical symptoms upon abrupt discontinuation or drastic reduction of alcohol consumption. As with any drug addiction, physical dependence and withdrawal symptoms from alcohol will develop in anyone who has regularly been drinking heavily for an extended period of time if and when intake is suddenly curtailed.

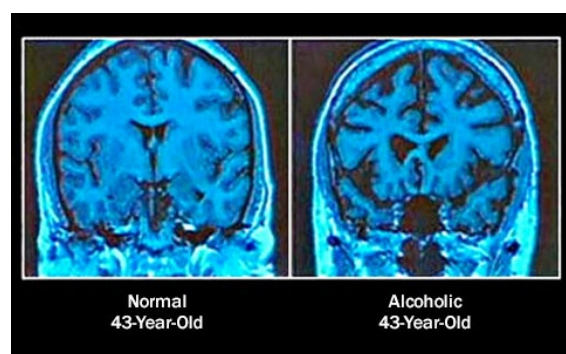


According to the Centers for Disease Control (CDC), excessive drinking is harmful. The CDC defines excessive drinking as either binge drinking (4–5+ drinks during a single occasion) or heavy drinking (8–15+ drinks per week), and any drinking by pregnant women or people younger than age 21.

Alcohol is a carcinogen, increasing the risk of a variety of cancers, including the colon, liver, esophagus, throat, and mouth. Many medical professionals insist that any alcohol consumption can be harmful.

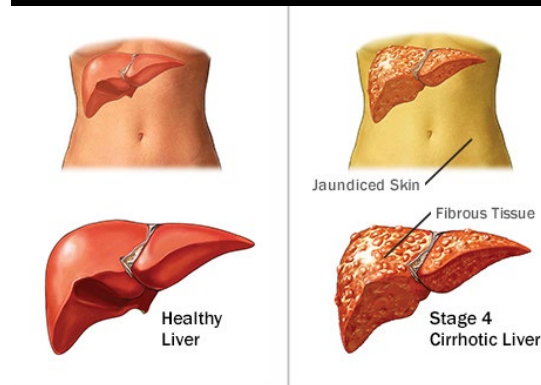
The Centers for Disease Control (CDC) says that for women specifically, having more than seven alcoholic drinks in a week puts them at higher risk for heart disease, stroke and liver disease. The recommended maximum level for men is twice that amount.

Women who have even one drink a day have a 10 percent higher risk of developing breast cancer than women who do not drink, and the risk rises another 10 percent for every extra drink they have a day, according to 2009 research from the University of Oxford.



## BRAIN SHRINKS

If you drink heavily for a long time, booze can affect how your brain looks and works. Its cells start to change and even get smaller. Too much alcohol can actually shrink your brain. And that'll have big effects on your ability to think, learn, and remember things. It can also make it harder to keep a steady body temperature and control your movements.



## LIVER DISEASE

Your liver breaks down almost all the alcohol you drink. In the process, it handles a lot of toxins. Over time, heavy drinking makes the organ fatty and lets thicker, fibrous tissue build up. That limits blood flow, so liver cells don't get what they need to survive. As they die off, the liver gets scars and stops working as well, a disease called cirrhosis.



## THIN BONES- LESS MUSCLE

Heavy drinking can throw off your calcium levels. Along with the hormone changes that alcohol triggers that can keep your body from building new bone. They get thinner and more fragile, a condition called osteoporosis. Booze also limits blood flow to your muscles and gets in the way of the proteins that build them up. Over time, you'll have lower muscle mass and less strength.



## HEART BEAT OFF

One night of binge drinking can jumble the electrical signals that keep your heart's rhythm steady. If you do it for years, you can make those changes permanent. And, alcohol can literally wear your heart out. Over time, it causes heart muscles to droop and stretch, like an old rubber band. It can't pump blood as well, and that impacts every part of your body.

Source: <https://www.webmd.com/mental-health/addiction/ss/slideshow-alcohol-body-effects>

## Alcohol's Effects on the Body

### Brain:

Alcohol interferes with the brain's communication pathways, and can affect the way the brain looks and works. These disruptions can change mood and behavior, and make it harder to think clearly and move with coordination.

### Heart:

Drinking a lot over a long time or too much on a single occasion can damage the heart, causing problems including:

- Cardiomyopathy – Stretching and drooping of heart muscle
- Arrhythmias – Irregular heart beat
- Stroke
- High blood pressure

### Liver:

Heavy drinking takes a toll on the liver, and can lead to a variety of problems and liver inflammations including:

- Steatosis, or fatty liver
- Alcoholic hepatitis
- Fibrosis
- Cirrhosis

### Pancreas:

Alcohol causes the pancreas to produce toxic substances that can eventually lead to pancreatitis, a dangerous inflammation and swelling of the blood vessels in the pancreas that prevents proper digestion.

### Cancer:

Source: National Cancer Institute -- see <https://www.cancer.gov/about-cancer/causes-prevention/risk/alcohol/alcohol-fact-sheet>:

Based on extensive reviews of research studies, there is a strong scientific consensus of an association between alcohol drinking and several types of cancer. In its Report on Carcinogens, the National Toxicology Program of the US Department of Health and Human Services lists consumption of alcoholic beverages as a known human carcinogen. The research evidence indicates that the more alcohol a person drinks—particularly the more alcohol a person drinks regularly over time—the higher his or her risk of developing

an alcohol-associated cancer. Based on data from 2009, an estimated 3.5 percent of all cancer deaths in the United States (about 19,500 deaths) were alcohol related.

Clear patterns have emerged between alcohol consumption and the development of the following types of cancer:

- **Head and neck cancer:** Alcohol consumption is a major risk factor for certain head and neck cancers, particularly cancers of the oral cavity (excluding the lips), pharynx (throat), and larynx (voice box). People who consume 50 or more grams of alcohol per day (approximately 3.5 or more drinks per day) have at least a two to three times greater risk of developing these cancers than nondrinkers. Moreover, the risks of these cancers are substantially higher among persons who consume this amount of alcohol and also use tobacco.
- **Esophageal cancer:** Alcohol consumption is a major risk factor for a particular type of esophageal cancer called esophageal squamous cell carcinoma. In addition, people who inherit a deficiency in an enzyme that metabolizes alcohol have been found to have substantially increased risks of alcohol-related esophageal squamous cell carcinoma.
- **Liver cancer:** Alcohol consumption is an independent risk factor for, and a primary cause of, liver cancer (hepatocellular carcinoma). (Chronic infection with hepatitis B virus and hepatitis C virus are the other major causes of liver cancer.)
- **Breast cancer:** More than 100 epidemiologic studies have looked at the association between alcohol consumption and the risk of breast cancer in women. These studies have consistently found an increased risk of breast cancer associated with increasing alcohol intake. A meta-analysis of 53 of these studies (which included a total of 58,000 women with breast cancer) showed that women who drank more than 45 grams of alcohol per day (approximately three drinks) had 1.5 times the risk of developing breast cancer as nondrinkers (a modestly increased risk). The risk of breast cancer was higher across all levels of alcohol intake: for every 10 grams of alcohol consumed per day (slightly less than one drink), researchers observed a small (7 percent) increase in the risk of breast cancer.
- The Million Women Study in the United Kingdom (which included more than 28,000 women with breast cancer) provided a more recent, and slightly higher, estimate of breast cancer risk at low to moderate levels of alcohol consumption: every 10 grams of alcohol consumed per day was associated with a 12 percent increase in the risk of breast cancer.
- **Colorectal cancer:** Alcohol consumption is associated with a modestly increased risk of cancers of the colon and rectum. A meta-analysis of 57 cohort and case-control studies that examined the association between alcohol consumption and colorectal cancer risk showed that people who regularly drank 50 or more grams of alcohol per day (approximately 3.5 drinks) had 1.5 times the risk of developing colorectal cancer as nondrinkers or occasional drinkers. For every 10 grams of alcohol consumed per day, there was a small (7 percent) increase in the risk of colorectal cancer.

### **Immune System:**

Drinking too much can weaken your immune system, making your body a much easier target for disease. Chronic drinkers are more liable to contract diseases like pneumonia and tuberculosis than people who do not drink too much. Drinking a lot on a single occasion slows your body's ability to ward off infections – even up to 24 hours after getting drunk.

Source: <https://www.niaaa.nih.gov/alcohols-effects-body>

# What you should know about Narcotics/Drugs

## What are drugs and what are their types?

Drugs in general are plants or chemical substances that affect the body and mind of anyone who consumes them. It makes the body lethargic, paralyzes its energy, slows the brain and is addictive to the extent that if deprived from taking it, one becomes enraged and distressed, and may even resort to stealing and killing. Furthermore it may lead to an absolute psychological disorder.

Generally drugs are divided into three types: Natural drugs, chemical drugs and the mixture of natural and chemical.

**Natural drugs:** These are plant products, taken and used in the same form without any variation, like opium, hashish, Qat and marijuana.

**Chemical drugs:** These are manufactured drugs that have the same effect as anaesthetic substances. They are more harmful than the mixed kind. Some examples are L.S.D., thinner, mescaline and others.

**Mixture of natural & chemical drugs:** These are prepared by mixing some natural and chemical materials, like morphine, heroin and cocaine.

## Why Are Illegal Drugs Dangerous?

Illegal drugs aren't good for anyone, but they are particularly bad for a kid or teen whose body is still growing. Illegal drugs can damage the brain, heart, and other important organs. Cocaine, for instance, can cause a heart attack — even in a kid or teen.

While using drugs, people are also less able to do well in school, sports, and other activities. It's often harder to think clearly and make good decisions. People can do dumb or dangerous things that could hurt them — or other people — when they use drugs

## Can I Tell If Someone Is Using Drugs?

If someone is using drugs, you might notice changes in how the person looks or acts. Here are some of those signs, but it's important to remember that depression or another problem could be causing these changes. Somebody using drugs might:

- lose interest in school
- change friends (to hang out with kids who use drugs)
- become moody, negative, cranky, or worried all the time
- ask to be left alone a lot
- have trouble concentrating
- sleep a lot (maybe even in class)

- get in fights
- have red or puffy eyes
- lose or gain weight
- cough a lot
- have a runny nose all of the time

**Depressant** - A depressant is a drug that slows a person down. Doctors prescribe depressants to help people be less angry, anxious, or tense. Depressants relax muscles and make people feel sleepy, less stressed out, or like their head is stuffed. Some people may use these drugs illegally to slow themselves down and help bring on sleep — especially after using various kinds of stimulants. (See below.)

**Hallucinogen** - A hallucinogen is a drug, such as LSD, that changes a person's mood and makes him or her see or hear things that aren't really there or think strange thoughts.

**Inhalant** - An inhalant, such as glue or gasoline, is sniffed or "huffed" to give the user an immediate high. Inhalants produce a quick feeling of being drunk — followed by sleepiness, staggering, dizziness, and confusion.

**Narcotic** - A narcotic dulls the body's senses (leaving a person less aware and alert and feeling carefree) and relieves pain. Narcotics can cause someone to sleep, fall into a stupor, have convulsions, and even slip into a coma. Certain narcotics — such as codeine — are legal if given by doctors to treat pain. Heroin is an illegal narcotic because it has dangerous side effects and is very addictive.

**Stimulant** - A stimulant speeds up the body and brain. Stimulants, such as methamphetamines and cocaine, have the opposite effect of depressants. Usually, stimulants make someone feel high and energized. When the effects of a stimulant wear off, the person will feel tired or sick.

## What is drug addiction?

Addiction is a chronic disease characterized by drug seeking and use that is compulsive, or difficult to control, despite harmful consequences. The initial decision to take drugs is voluntary for most people, but repeated drug use can lead to brain changes that challenge an addicted person's self-control and interfere with their ability to resist intense urges to take drugs. These brain changes can be persistent, which is why drug addiction is considered a "relapsing" disease—people in recovery from drug use disorders are at increased risk for returning to drug use even after years of not taking the drug.

It's common for a person to relapse, but relapse doesn't mean that treatment doesn't work. As with other chronic health conditions, treatment should be ongoing and should be adjusted based on how the patient responds. Treatment plans need to be reviewed often and modified to fit the patient's changing needs.

## What happens to the brain when a person takes drugs?

Most drugs affect the brain's "reward circuit," causing euphoria as well as flooding it with the chemical messenger dopamine. A properly functioning reward system motivates a person to repeat behaviors needed to thrive, such as eating and spending time with loved ones. Surges of dopamine in the reward circuit cause the reinforcement of pleasurable but unhealthy behaviors like taking drugs, leading people to repeat the behavior again and again.

As a person continues to use drugs, the brain adapts by reducing the ability of cells in the reward circuit to respond to it. This reduces the high that the person feels compared to the high they felt when first taking the drug—an effect known as tolerance. They might take more of the drug to try and achieve the same high. These brain adaptations often lead to the person becoming less and less able to derive pleasure from other things they once enjoyed, like food, sex, or social activities.

Long-term use also causes changes in other brain chemical systems and circuits as well, affecting functions that include:

- learning
- judgment
- decision-making
- stress
- memory
- behavior

Despite being aware of these harmful outcomes, many people who use drugs continue to take them, which is the nature of addiction.

### **Points to Remember**

- Drug addiction is a chronic disease characterized by drug seeking and use that is compulsive, or difficult to control, despite harmful consequences.
- Brain changes that occur over time with drug use challenge an addicted person's self-control and interfere with their ability to resist intense urges to take drugs. This is why drug addiction is also a relapsing disease.
- Relapse is the return to drug use after an attempt to stop. Relapse indicates the need for more or different treatment.
- Most drugs affect the brain's reward circuit by flooding it with the chemical messenger dopamine. Surges of dopamine in the reward circuit causes the reinforcement of pleasurable but unhealthy activities, leading people to repeat the behavior again and again.
- Over time, the brain adjusts to the excess dopamine, which reduces the high that the person feels compared to the high they felt when first taking the drug—an effect known as tolerance. They might take more of the drug, trying to achieve the same dopamine high.
- No single factor can predict whether a person will become addicted to drugs. A combination of genetic, environmental, and developmental factors influences risk for addiction. The more risk factors a person has, the greater the chance that taking drugs can lead to addiction.
- Drug addiction is treatable and can be successfully managed.

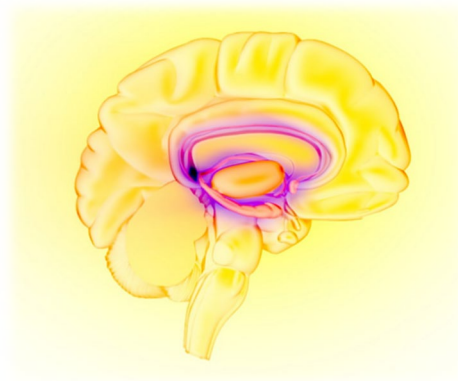


## HEALTH RISKS OF SUBSTANCE ABUSE

Substance abuse may result in a wide array of serious health and behavioral problems. Substance abuse has both long and short-term effects on the body and the mind. Alcohol and drugs are toxic to the human body. In addition to the problem of toxicity, contaminant poisonings often occur with illegal drug use. HIV infection with intravenous drug use is a prevalent hazard.

Acute health problems may include heart attack, stroke, and sudden death, which can occur for first time cocaine users. Long lasting effects caused by drug and alcohol abuse can cause problems such as disruption of normal heart rhythm, high blood pressure, leaks of blood vessels in the brain, bleeding and destruction of brain cells, possible memory loss, infertility, impotency, immune system impairment, and kidney failure, cirrhosis of the liver, and pulmonary damage. Drug use during pregnancy may result in fetal damage and birth defects causing hyperactivity, neurological abnormalities, and developmental difficulties.

Longer-term effects can include heart or lung disease, cancer, mental illness, HIV/AIDS, hepatitis, and others. Long-term drug use can also lead to addiction. Drug addiction is a brain disorder. Not everyone who uses drugs will become addicted, but for some, drug use can change how certain brain circuit work. These brain changes interfere with how people experience normal pleasures in life such as food and sex, their ability to control their stress level, their decision-making, their ability to learn and remember, etc. These changes make it much more difficult for someone to stop taking the drug even when it's having negative effects on their life and they want to quit.



Drug use can also have indirect effects on both the people who are taking drugs and on those around them. This can include affecting a person's nutrition; sleep; decision-making and impulsivity; and risk for trauma, violence, injury, and communicable diseases. Drug use can also affect babies born to women who use drugs while pregnant. Broader negative outcomes may be seen in education level, employment, housing, relationships, and criminal justice involvement

## Known Facts

Illicit drug users make over 527,000 costly emergency room visits each year for drug related problems.

- One dollar out of every 14 of the nation's health care bill is spent to treat those suffering from smoking-related illnesses.
- Drug offenders account for more than one-third of the growth in the state prison population and more that 80 percent of the increase in the number of federal prison inmates since 1985.
- More than 75 percent of domestic violence victims report that their assailant had been drinking or using illicit drugs at the time of the incident.
- Substance abuse and addition are fully treatable.
- 45% of individuals with an untreated substance use disorder commit suicide.\*

\*PsychologyToday.Com

## Injuries

More deaths, illnesses and disabilities stem from substance abuse than from any other preventable health condition. Today, one in four deaths is attributable to illicit drug use. People who live with substance dependence have a higher risk of all bad outcomes including unintentional injuries, accidents, risk of domestic violence, medical problems, and death.

### Health Problems

The impact of drug abuse and dependence can be far-reaching, affecting almost every organ in the human body. Drug use can:

- Weaken the immune system, increasing susceptibility to infections.
- Cause cardiovascular conditions ranging from abnormal heart rate to heart attacks. Injected drugs can also lead to collapsed veins and infections of the blood vessels and heart valves.
- Cause nausea, vomiting and abdominal pain.
- Cause the liver to have to work harder, possibly causing significant damage or liver failure.
- Cause seizures, stroke and widespread brain damage that can impact all aspects of daily life by causing problems with memory, attention and decision-making, including sustained mental confusion and permanent brain damage.
- Produce global body changes such as breast development in men, dramatic fluctuations in appetite and increases in body temperature, which may impact a variety of health conditions.

## Cost to Society

The estimated cost of drug abuse exceeds \$190 Billion:

- \$130 Billion in lost productivity
- \$20 Billion in healthcare costs
- \$40 Billion in legal costs including efforts to stem the flow of drugs

	Health Care	Overall	Year Estimate Based On
Tobacco <sup>1,2</sup>	\$168 billion	\$300 billion	2010
Alcohol <sup>3</sup>	\$27 billion	\$249 billion	2010
Illicit Drugs <sup>4,5</sup>	\$11 billion	\$193 billion	2007
Prescription Opioids <sup>6</sup>	\$26 billion	\$78.5 billion	2013

<https://www.drugabuse.gov/related-topics/trends-statistics#costs>



Beyond the financial cost is the cost to individuals, families and society:

- Spread of infectious diseases such as HIV/AIDS and hepatitis C, either through sharing of drug paraphernalia or unprotected sex
- Deaths due to overdose or other complications from drug use
- Effects on unborn children of pregnant drug users
- Impact on the family, crime and homelessness

## **Most Commonly Used and Abused Drugs**

Without question, the most commonly used and abused drug, after alcohol, is marijuana. Each year more teens enter addiction treatment with a primary diagnosis of marijuana dependence than all other illegal drugs combined. Other common drugs of abuse include cocaine, heroin, inhalants, LSD (acid), MDMA (ecstasy), methamphetamine, phencyclidine (PCP), steroids (anabolic), Vicodin, OxyContin and other prescription drugs.

- |                                      |  |
|--------------------------------------|--|
| ➤ Alcohol                            | ➤ Methamphetamine                                    |
| ➤ Ayahuasca                          | ➤ Over-the-Counter Medicines--Dextromethorphan (DXM) |
| ➤ Central Nervous System Depressants | ➤ Over-the-Counter Medicines--Loperamide             |
| ➤ Cocaine                            | ➤ PCP  |
| ➤ DMT                                | ➤ Prescription Opioids                               |
| ➤ GHB                                | ➤ Prescription Stimulants                            |
| ➤ Hallucinogens                      | ➤ Psilocybin   |
| ➤ Heroin                             | ➤ Rohypnol® (Flunitrazepam)                          |
| ➤ Inhalants                          | ➤ Salvia   |
| ➤ Ketamine                           | ➤ Steroids (Anabolic)                                |
| ➤ Khat                               | ➤ Synthetic Cannabinoids                             |
| ➤ Kratom                             | ➤ Synthetic Cathinones ("Bath Salts")                |
| ➤ LSD                                | ➤ Tobacco  |
| ➤ Marijuana (Cannabis)               |  |
| ➤ MDMA (Ecstasy/Molly)               |  |
| ➤ Mescaline (Peyote)                 |  |

## **Effects on the Brain**

Although initial drug use may be voluntary, drugs have been shown to alter brain chemistry, which interferes with an individual's ability to make decisions and can lead to compulsive craving, seeking and use. This then becomes a substance dependency.

All drugs of abuse - nicotine, cocaine, marijuana, and others - affect the brain's "reward" circuit, which is part of the limbic system.

- Drugs hijack this "reward" system, causing unusually large amounts of dopamine to flood the system.
- This flood of dopamine is what causes the "high" or euphoria associated with drug abuse.
- Behavioral Problems
- Paranoia
- Aggressiveness
- Hallucinations
- Addiction
- Impaired Judgment
- Impulsiveness
- Loss of Self-Control

### **Birth Defects**

Nearly 4 percent of pregnant women in the United States use illicit drugs such as marijuana, cocaine, Ecstasy and other amphetamines, and heroin. These and other illicit drugs may pose various risks for pregnant women and their babies. Some of these drugs can cause a baby to be born too small or too soon, or to have withdrawal symptoms, birth defects or learning and behavioral problems. Additionally, illicit drugs may be prepared with impurities that may be harmful to a pregnancy.

Finally, pregnant women who use illicit drugs may engage in other unhealthy behaviors that place their pregnancy at risk, such as having extremely poor nutrition or developing sexually transmitted infections.

### **Short-Term Health Risks**

Drugs are chemicals and while each drug produces different physical effects, all abused substances share one thing in common. They hijack the normal function of the brain and change the way the brain responds to issues of self-control, judgment, emotion, motivation, memory and learning.

This is why the person feels differently — the signals coming and going from the brain have been changed. Although this can cause temporary euphoria it can also cause hallucinations, anxiety, paranoia, and uncontrolled behavior. It can cause your respiratory (lungs) and cardiovascular (heart) systems to malfunction or fail.

And, there are social consequences to using drugs including losing the trust of friends and family; poor performance at school or work; quitting activities you enjoy; making bad decisions like placing yourself at risk to be a victim of violence, drugged driving; getting pregnant and surrounding yourself with other people who use drugs.

Excessive alcohol use has immediate effects that increase the risk of many harmful health conditions. These are most often the result of binge drinking and include the following:

- Injuries, such as motor vehicle crashes, falls, drownings, and burns.
- Violence, including homicide, suicide, sexual assault, and intimate partner violence.
- Alcohol poisoning, a medical emergency that results from high blood alcohol levels.
- Risky sexual behaviors, including unprotected sex or sex with multiple partners. These behaviors can result in unintended pregnancy or sexually transmitted diseases, including HIV.
- Miscarriage and stillbirth or fetal alcohol spectrum disorders (FASDs) among pregnant women.

## Long-Term Health Risks

Beyond the short-term risks and consequences are the potential long-term effects. It depends on the drug, but all drugs can cause negative health effects and can lead to addiction.

Whether you become addicted to marijuana, OxyContin, heroin, Xanax, cocaine, methamphetamine or Vicodin, the effect on the brain and your life is the same: an uncontrollable craving to keep using that is more important than anything else in your life, including your family, friends, co-workers, career, school and even your own health, security and happiness.

Over time, excessive alcohol use can lead to the development of chronic diseases and other serious problems including:

- High blood pressure, heart disease, stroke, liver disease, and digestive problems.
- Cancer of the breast, mouth, throat, esophagus, liver, and colon.
- Learning and memory problems, including dementia and poor school performance.
- Mental health problems, including depression and anxiety.
- Social problems, including lost productivity, family problems, and unemployment.
- Alcohol dependence, or alcoholism.
- By not drinking too much, you can reduce the risk of these short- and long-term health risks.

Central Nervous System Depressants				
Medications that slow brain activity, which makes them useful for treating anxiety and sleep problems. For more information, see the <a href="#">Misuse of Prescription Drugs Research Report</a> .				
Street Names	Commercial Names (Common)	Common Forms	Common Ways Taken	DEA Schedule
Barbs, Phennies, Red Birds, Reds, Tooies, Yellow Jackets, Yellows	Barbiturates: pentobarbital (Nembutal®)	Pill, capsule, liquid	Swallowed, injected	II, III, IV
Candy, Downers, Sleeping Pills, Tranks	Benzodiazepines: alprazolam (Xanax®), chlorodiazepoxide (Librium®), diazepam (Valium®), lorazepam (Ativan®), triazolam (Halcion®)	Pill, capsule, liquid	Swallowed, snorted	IV
Forget-me Pill, Mexican Valium, R2, Roche, Roofies, Roofinol, Rope, Rophies	Sleep Medications: eszopiclone (Lunesta®), zaleplon (Sonata®), zolpidem (Ambien®)	Pill, capsule, liquid	Swallowed, snorted	IV
Possible Health Effects				
Short-term	Drowsiness, slurred speech, poor concentration, confusion, dizziness, problems with movement and memory, lowered blood pressure, slowed breathing.			
Long-term	Unknown.			
Other Health-related Issues	Sleep medications are sometimes used as date rape drugs. Risk of HIV, hepatitis, and other infectious diseases from shared needles.			
In Combination with Alcohol	Further slows heart rate and breathing, which can lead to death.			
Withdrawal Symptoms	Must be discussed with a health care provider; barbiturate withdrawal can cause a serious abstinence syndrome that may even include seizures.			
Treatment Options				
Medications	There are no FDA-approved medications to treat addiction to prescription sedatives; lowering the dose over time must be done with the help of a health care provider.			
Behavioral Therapies	More research is needed to find out if behavioral therapies can be used to treat addiction to prescription sedatives.			

Cocaine				
A powerfully addictive stimulant drug made from the leaves of the coca plant native to South America. For more information, see the <a href="#">Cocaine Research Report</a> .				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Blow, Bump, C, Candy, Charlie, Coke, Crack, Flake, Rock, Snow, Toot	Cocaine hydrochloride topical solution (anesthetic rarely used in medical procedures)	White powder, whitish rock crystal	Snorted, smoked, injected	II
Possible Health Effects				
Short-term	Narrowed blood vessels; enlarged pupils; increased body temperature, heart rate, and blood pressure; headache; abdominal pain and nausea; euphoria; increased energy, alertness; insomnia, restlessness; anxiety; erratic and violent behavior, panic attacks, paranoia, psychosis; heart rhythm problems, heart attack; stroke, seizure, coma.			
Long-term	Loss of sense of smell, nosebleeds, nasal damage and trouble swallowing from snorting; infection and death of bowel tissue from decreased blood flow; poor nutrition and weight loss; lung damage from smoking.			
Other Health-related Issues	Pregnancy: premature delivery, low birth weight, deficits in self-regulation and attention in school-aged children prenatally exposed.  Risk of HIV, hepatitis, and other infectious diseases from shared needles.			
In Combination with Alcohol	Greater risk of cardiac toxicity than from either drug alone.			
Withdrawal Symptoms	Depression, tiredness, increased appetite, insomnia, vivid unpleasant dreams, slowed movement, restlessness.			
Treatment Options				
Medications	There are no FDA-approved medications to treat cocaine addiction.			
Behavioral Therapies	<ul style="list-style-type: none"><li>• Cognitive-behavioral therapy (CBT)</li><li>• Contingency management, or motivational incentives, including vouchers</li><li>• The Matrix Model</li><li>• Community-based recovery groups, such as 12-Step programs</li><li>• Mobile medical application: reSET®</li></ul>			
DMT				
A synthetic drug producing intense but relatively short-lived hallucinogenic experiences; also naturally occurring in some South American plants (See Ayahuasca). For more information, see the <a href="#">Hallucinogens and Dissociative Drugs Research Report</a> .				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
DMT, Dimitri	No commercial uses	White or yellow crystalline powder	Smoked, injected	I
Possible Health Effects				
Short-term	Intense visual hallucinations, depersonalization, auditory distortions, and an altered perception of time and body image, usually peaking in about 30 minutes when drank as tea. Physical effects include hypertension, increased heart rate, agitation, seizures, dilated pupils.			
Long-term	Unknown			
Other Health-related Issues	At high doses, cardiac and respiratory arrest have occurred.			
In Combination with Alcohol	Unknown.			
Withdrawal Symptoms	Unknown.			
Treatment Options				
Medications	It is not known whether DMT is addictive. There are no FDA-approved medications to treat addiction to DMT or other hallucinogens.			
Behavioral Therapies	More research is needed to find out if DMT is addictive and, if so, whether behavioral therapies are effective.			

GHB				
A depressant approved for use in the treatment of narcolepsy, a disorder that causes daytime "sleep attacks."				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
G, Georgia Home Boy, Goop, Grievous Bodily Harm, Liquid Ecstasy, Liquid X, Soap, Scoop	Gamma-hydroxybutyrate or sodium oxybate (Xyrem®)	Colorless liquid, white powder	Swallowed (often combined with alcohol or other beverages)	I
Possible Health Effects				
Short-term	Euphoria, drowsiness, nausea, vomiting, confusion, memory loss, unconsciousness, slowed heart rate and breathing, lower body temperature, seizures, coma, death.			
Long-term	Unknown.			
Other Health-related Issues	Sometimes used as a date rape drug.			
In Combination with Alcohol	Nausea, problems with breathing, greatly increased depressant effects.			
Withdrawal Symptoms	Insomnia, anxiety, tremors, sweating, increased heart rate and blood pressure, psychotic thoughts.			
Treatment Options				
Medications	Benzodiazepines			
Behavioral Therapies	More research is needed to find out if behavioral therapies can be used to treat GHB addiction.			

Hallucinogens
Drugs that cause profound distortions in a person's perceptions of reality, such as ketamine, LSD, mescaline (peyote), PCP, psilocybin, salvia, DMT, and ayahuasca. For more information, see the <a href="#">Hallucinogens and Dissociative Drugs Research Report</a> .

Heroin				
An opioid drug made from morphine, a natural substance extracted from the seed pod of various opium poppy plants. For more information, see the <a href="#">Heroin Research Report</a> .				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Brown sugar, China White, Dope, H, Horse, Junk, Skag, Skunk, Smack, White Horse <i>With OTC cold medicine and antihistamine: Cheese</i>	No commercial uses	White or brownish powder, or black sticky substance known as "black tar heroin"	Injected, smoked, snorted	I
Possible Health Effects				
Short-term	Euphoria; dry mouth; itching; nausea; vomiting; analgesia; slowed breathing and heart rate.			
Long-term	Collapsed veins; abscesses (swollen tissue with pus); infection of the lining and valves in the heart; constipation and stomach cramps; liver or kidney disease.			
Other Health-related Issues	Pregnancy: miscarriage, low birth weight, neonatal abstinence syndrome. Risk of HIV, hepatitis, and other infectious diseases from shared needles.			
In Combination with Alcohol	Dangerous slowdown of heart rate and breathing, coma, death.			
Withdrawal Symptoms	Restlessness, muscle and bone pain, insomnia, diarrhea, vomiting, cold flashes with goose bumps ("cold turkey").			
Treatment Options				
Medications	<ul style="list-style-type: none"><li>• Methadone</li><li>• Buprenorphine</li><li>• Naltrexone (short- and long-acting forms)</li></ul>			
Behavioral Therapies	<ul style="list-style-type: none"><li>• Contingency management, or motivational incentives</li><li>• 12-Step facilitation therapy</li></ul>			

Inhalants				
Solvents, aerosols, and gases found in household products such as spray paints, markers, glues, and cleaning fluids; also nitrites (e.g., amyl nitrite), which are prescription medications for chest pain. For more information, see the <a href="#">Inhalants Research Report</a> .				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Poppers, snappers, whippets, laughing gas	Various	Paint thinners or removers, degreasers, dry-cleaning fluids, gasoline, lighter fluids, correction fluids, permanent markers, electronics cleaners and freeze sprays, glue, spray paint, hair or deodorant sprays, fabric protector sprays, aerosol computer cleaning products, vegetable oil sprays, butane lighters, propane tanks, whipped cream aerosol containers, refrigerant gases, ether, chloroform, halothane, nitrous oxide	Inhaled through the nose or mouth	Not scheduled
Possible Health Effects				
Short-term	Confusion; nausea; slurred speech; lack of coordination; euphoria; dizziness; drowsiness; disinhibition, lightheadedness, hallucinations/delusions; headaches; sudden sniffing death due to heart failure (from butane, propane, and other chemicals in aerosols); death from asphyxiation, suffocation, convulsions or seizures, coma, or choking.  Nitrites: enlarged blood vessels, enhanced sexual pleasure, increased heart rate, brief sensation of heat and excitement, dizziness, headache.			
Long-term	Liver and kidney damage; bone marrow damage; limb spasms due to nerve damage; brain damage from lack of oxygen that can cause problems with thinking, movement, vision, and hearing.  Nitrites: increased risk of pneumonia.			
Other Health-related Issues	Pregnancy: low birth weight, bone problems, delayed behavioral development due to brain problems, altered metabolism and body composition.			
In Combination with Alcohol	Unknown.			
Withdrawal Symptoms	Nausea, tremors, irritability, problems sleeping, and mood changes.			
Treatment Options				
Medications	There are no FDA-approved medications to treat inhalant addiction.			
Behavioral Therapies	More research is needed to find out if behavioral therapies can be used to treat inhalant addiction.			

LSD				
A hallucinogen manufactured from lysergic acid, which is found in ergot, a fungus that grows on rye and other grains. LSD is an abbreviation of the scientific name <i>lysergic acid diethylamide</i> . For more information, see the <a href="#">Hallucinogens and Dissociative Drugs Research Report</a> .				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Acid, Blotter, Blue Heaven, Cubes, Microdot, Yellow Sunshine	No commercial uses	Tablet; capsule; clear liquid; small, decorated squares of absorbent paper that liquid has been added to	Swallowed, absorbed through mouth tissues (paper squares)	I
Possible Health Effects				
Short-term	Rapid emotional swings; distortion of a person’s ability to recognize reality, think rationally, or communicate with others; raised blood pressure, heart rate, body temperature; dizziness; loss of appetite; tremors; enlarged pupils.			
Long-term	Frightening flashbacks (called Hallucinogen Persisting Perception Disorder [HPPD]); ongoing visual disturbances, disorganized thinking, paranoia, and mood swings.			
Other Health-related Issues	Unknown.			
In Combination with Alcohol	Unknown.			
Withdrawal Symptoms	Unknown.			
Treatment Options				
Medications	There are no FDA-approved medications to treat addiction to LSD or other hallucinogens.			
Behavioral Therapies	More research is needed to find out if behavioral therapies can be used to treat addiction to hallucinogens.			

Methamphetamine				
An extremely addictive stimulant amphetamine drug. For more information, see the <a href="#">Methamphetamine Research Report</a> .				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Crank, Chalk, Crystal, Fire, Glass, Go Fast, Ice, Meth, Speed	Desoxyn®	White powder or pill; crystal meth looks like pieces of glass or shiny blue-white "rocks" of different sizes	Swallowed, snorted, smoked, injected	II
Possible Health Effects				
Short-term	Increased wakefulness and physical activity; decreased appetite; increased breathing, heart rate, blood pressure, temperature; irregular heartbeat.			
Long-term	Anxiety, confusion, insomnia, mood problems, violent behavior, paranoia, hallucinations, delusions, weight loss, severe dental problems ("meth mouth"), intense itching leading to skin sores from scratching.			
Other Health-related Issues	Pregnancy: premature delivery; separation of the placenta from the uterus; low birth weight; lethargy; heart and brain problems.  Risk of HIV, hepatitis, and other infectious diseases from shared needles.			
In Combination with Alcohol	Masks the depressant effect of alcohol, increasing risk of alcohol overdose; may increase blood pressure.			
Withdrawal Symptoms	Depression, anxiety, tiredness.			
Treatment Options				
Medications	There are no FDA-approved medications to treat methamphetamine addiction.			
Behavioral Therapies	<ul style="list-style-type: none"><li>• Cognitive-behavioral therapy (CBT)</li><li>• Contingency management, or motivational incentives</li><li>• The Matrix Model</li><li>• 12-Step facilitation therapy</li><li>• Mobile medical application: reSET®</li></ul>			



PCP				
A dissociative drug developed as an intravenous anesthetic that has been discontinued due to serious adverse effects. Dissociative drugs are hallucinogens that cause the user to feel detached from reality. PCP is an abbreviation of the scientific name, <i>phencyclidine</i> . For more information, see the <a href="#">Hallucinogens and Dissociative Drugs Research Report</a> .				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Angel Dust, Boat, Hog, Love Boat, Peace Pill	No commercial uses	White or colored powder, tablet, or capsule; clear liquid	Injected, snorted, swallowed, smoked (powder added to mint, parsley, oregano, or marijuana)	I, II
Possible Health Effects				
Short-term	Delusions, hallucinations, paranoia, problems thinking, a sense of distance from one’s environment, anxiety.  Low doses: slight increase in breathing rate; increased blood pressure and heart rate; shallow breathing; face redness and sweating; numbness of the hands or feet; problems with movement.  High doses: nausea; vomiting; flicking up and down of the eyes; drooling; loss of balance; dizziness; violence; seizures, coma, and death.			
Long-term	Memory loss, problems with speech and thinking, loss of appetite, anxiety.			
Other Health-related Issues	PCP has been linked to self-injury.  Risk of HIV, hepatitis, and other infectious diseases from shared needles.			
In Combination with Alcohol	Unknown.			
Withdrawal Symptoms	Headaches, increased appetite, sleepiness, depression			
Treatment Options				
Medications	There are no FDA-approved medications to treat addiction to PCP or other dissociative drugs.			
Behavioral Therapies	More research is needed to find out if behavioral therapies can be used to treat addiction to dissociative drugs.			
Psilocybin				
A hallucinogen in certain types of mushrooms that grow in parts of South America, Mexico, and the United States. For more information, see the <a href="#">Hallucinogens and Dissociative Drugs Research Report</a> .				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
Little Smoke, Magic Mushrooms, Purple Passion, Shrooms	No commercial uses	Fresh or dried mushrooms with long, slender stems topped by caps with dark gills	Swallowed (eaten, brewed as tea, or added to other foods)	I
Possible Health Effects				
Short-term	Hallucinations, altered perception of time, inability to tell fantasy from reality, panic, muscle relaxation or weakness, problems with movement, enlarged pupils, nausea, vomiting, drowsiness.			
Long-term	Risk of flashbacks and memory problems.			
Other Health-related Issues	Risk of poisoning if a poisonous mushroom is accidentally used.			
In Combination with Alcohol	May decrease the perceived effects of alcohol.			
Withdrawal symptoms	Unknown.			
Treatment Options				
Medications	It is not known whether psilocybin is addictive. There are no FDA-approved medications to treat addiction to psilocybin or other hallucinogens.			
Behavioral Therapies	More research is needed to find out if psilocybin is addictive and whether behavioral therapies can be used to treat addiction to this or other hallucinogens.			



Synthetic Cannabinoids				
A wide variety of herbal mixtures containing man-made cannabinoid chemicals related to THC in marijuana but often much stronger and more dangerous. Sometimes misleadingly called "synthetic marijuana" and marketed as a "natural," "safe," legal alternative to marijuana. For more information, see the <a href="#">Synthetic Cannabinoids DrugFacts</a> .				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
K2, Spice, Black Mamba, Bliss, Bombay Blue, Fake Weed, Fire, Genie, Moon Rocks, Skunk, Smacked, Yucatan, Zohai	No commercial uses	Dried, shredded plant material that looks like potpourri and is sometimes sold as "incense"	Smoked, swallowed (brewed as tea)	I
Possible Health Effects				
Short-term	Increased heart rate; vomiting; agitation; confusion; hallucinations, anxiety, paranoia; increased blood pressure.			
Long-term	Unknown.			
Other Health-related Issues	Use of synthetic cannabinoids has led to an increase in emergency room visits in certain areas.			
In Combination with Alcohol	Unknown.			
Withdrawal Symptoms	Headaches, anxiety, depression, irritability.			
Treatment Options				
Medications	There are no FDA-approved medications to treat synthetic cannabinoid addiction.			
Behavioral Therapies	More research is needed to find out if behavioral therapies can be used to treat synthetic cannabinoid addiction.			

Tobacco				
Plant grown for its leaves, which are dried and fermented before use. For more information, see the <a href="#">Tobacco/Nicotine Research Report</a> .				
Street Names	Commercial Names	Common Forms	Common Ways Taken	DEA Schedule
None	Multiple brand names	cigarettes, cigars, bidis, hookahs, smokeless tobacco (snuff, spit tobacco, chew)	Smoked, snorted, chewed, vaporized	Not Scheduled
Possible Health Effects				
Short-term	Increased blood pressure, breathing, and heart rate.			
Long-term	Greatly increased risk of cancer, especially lung cancer when smoked and oral cancers when chewed; chronic bronchitis; emphysema; heart disease; leukemia; cataracts; pneumonia.			
Other Health-related Issues	Pregnancy: miscarriage, low birth weight, stillbirth, learning and behavior problems.			
In Combination with Alcohol	Unknown.			
Withdrawal Symptoms	Irritability, attention and sleep problems, depression, increased appetite.			
Treatment Options				
Medications	<ul style="list-style-type: none"><li>• Bupropion (Zyban®)</li><li>• Varenicline (Chantix®)</li><li>• Nicotine replacement (gum, patch, lozenge)</li></ul>			
Behavioral Therapies	<ul style="list-style-type: none"><li>• Cognitive-behavioral therapy (CBT)</li><li>• Self-help materials</li><li>• Mail, phone, and Internet quit resources</li></ul>			

[https://d14rmgtrwzf5a.cloudfront.net/sites/default/files/commonly\\_abused\\_drugs.pdf](https://d14rmgtrwzf5a.cloudfront.net/sites/default/files/commonly_abused_drugs.pdf)

## ALCOHOLISM, DRUG DEPENDENCE AND VETERANS



Appalachian State University, a designated a military-friendly school since 2010. The Student Veteran Services at Appalachian is there to help provide a smooth transition for student veterans and their families as they are moving from the military mindset to a higher education setting.

Members of the armed forces are not immune to the drug and alcohol problems that affect the rest of society. According to a Department of Defense Health Behavior Survey, while illegal drug use has declined, prescription drug abuse and heavy alcohol use have increased.

Those service members with multiple deployments and combat exposure are at the greatest risk of developing drug and alcohol problems, use more prescribed medications, and often exhibit a co-occurring triad of Post-Traumatic Stress Disorder (PTSD), traumatic brain injury (TBI), and pain, which complicates the problems with drug and alcohol use. Additionally, difficulties in civilian life -- setbacks such as job loss, divorce and financial problems -- all common for returning vets -- may push as many as 13 percent of vets toward drinking and drugs.

### Drug Use and Prescription Medication

While the use of illicit drugs such as marijuana, cocaine, heroin, and methamphetamine among service men and women has remained low, there has been a steep rise in the misuse of prescription drugs, particularly pain relievers.

Many vets have serious injuries, with a legitimate and ongoing need for pain medications, yet the broad availability of these medications and large increases in prescriptions may contribute to their growing misuse by some service members. Pain reliever prescriptions written by military physicians quadrupled between 2001 and 2009 — to almost 3.8 million.

According to a Department of Defense study, while the overall civilian rates of prescription drug misuse was 4.4%, the rate for veterans was 11.7%, over two-and-a-half times higher than the civilian rate. The problem is particularly acute for women who serve.

### PTSD

Post-traumatic stress disorder, or PTSD, is often an underlying factor for substance use disorders among veterans and active-duty service members. PTSD is typified by extreme anxiety and stress persisting long after the event that caused it (with flashbacks, nightmares and frightening thoughts being common). Unfortunately, many veterans with PTSD turn to alcohol or drugs to self-medicate.

The U.S. Department of Health and Human Services found that PTSD is a common diagnosis in military personnel returning from Iraq and Afghanistan:

- About 25 percent were diagnosed with PTSD, depression, anxiety or chemical dependency.
- Over half had more than one mental health or substance use disorder.
- The rate of PTSD among these veterans was 3.5 percent higher than the civilian population.

Struggling to cope with a traumatic event doesn't always lead to problems with alcohol or drugs. However, service members who experience combat and other traumatic events are more likely to have problems with alcohol and drugs, making it more difficult to deal with stress and trauma.

## EDUCATION AND COUNSELING

Appalachian shall make alcohol and drug abuse education and counseling services available to all members of the academic community. These services shall include:

1. Educating the campus community about the health and safety hazards associated with alcohol and drug abuse and the incompatibility of alcohol and drug abuse with achievement of personal and educational goals.
2. Encouraging members of the campus community to make use of available campus and community counseling, and medical and rehabilitation resources in dealing with drug abuse problems. Appalachian State University assures persons who voluntarily avail themselves of these services that applicable professional standards of confidentiality will be observed.
3. Informing the campus community of the potential legal and educational consequences (including both criminal law and University discipline) of abuse or illegal use and/or distribution of alcohol and drugs.
4. Distributing annually to all members of the University community copies of Appalachian State University's Drug Policy Statement that addresses penalties, prevention, counseling and rehabilitation. Copies of the statement will also be distributed to all new employees upon employment.
5. The Student Wellness Center provides education and evaluation counseling to all students charged in violation of the campus drug policy. Individual confidential substance abuse evaluation offers students an objective perspective of their relationship to substances, information about personal risk factors, and intervention to those who may be experiencing a problem or dependence. Educational information and material is included in the evaluation process. Students with need of additional services to recover from substance abuse problems are referred to twelve-step groups and to appropriate treatment clinical facilities. Students are also referred from Counseling Center therapists, University faculty, staff, paraprofessionals, and by self-referral.
6. Counseling and rehabilitation services in the local community are limited and do not offer a full range of options for substance abuse issues. Regional inpatient treatment services can be accessed through Daymark Recovery Services for those who meet eligibility requirements. Private inpatient and intensive outpatient treatment centers are available in the surrounding urban areas. The primary local providers of substance abuse services are Daymark Recovery Services and Against All Odds, Inc., offering group and individual outpatient services. The primary local opioid addiction treatment providers are McLeod Addictive Disease Center and Stepping Stone of Boone. Some private practitioners offer outpatient counseling for persons preferring a private setting. The recovering community of AA and NA is strongly represented in the local area with several meeting each day of the week. Faculty and staff can access services through the Counseling for Faculty Staff Office.

## Wellness & Prevention Services

It is our mission to serve all students through the promotion of healthy behaviors, risk behavior modification services, and advocacy for campus-wide health policies that facilitate student success and holistic well-being. We offer services promoting health awareness and active lifestyles while taking a holistic approach to wellness.

Miles Annas Student Services Building  
614 Howard Street  
Boone, NC 28608  
**Phone:** [\(828\) 262-3148](tel:(828)262-3148)  
**Fax:** (828) 262-8452  
<https://wellness.appstate.edu/>

### **Alcohol and Other Drug Programs / Alcohol and Other Drug (AOD) Counseling**

AOD Counseling is an opportunity to explore your overall health and well-being, in relation to personal use of alcohol/drugs, or in relation to someone else's use of alcohol/drugs. Counseling is a confidential, supportive place to discuss what is happening in your life. Students can call the Student Wellness Center to make an appointment at 828-262-3148

AOD counseling can be a single session consultation, short term (2 to 6 sessions), or longer depending on the goals you want to accomplish. These sessions will help you address troubling experiences or feelings, or can be used to support changes you wish to make in your life. The demands of college life are stressful enough, and AOD counseling can give you a better chance to succeed academically and in your personal life.

## Counseling for Faculty and Staff

Counseling for Faculty and Staff (CFS) provides counseling, consultation, training, and referrals for concerns that impact both your personal and professional lives.

Institute for Health and Human Services  
400 University Hall  
Boone, NC 28608  
**Phone:** (828) 262-4951  
**Fax:** (828) 262-6766

Visit: <https://cfs.appstate.edu/>

### **Drug-Free Workplace Act of 1988**

The Drug-Free Workplace Act of 1988 and related regulations (34 CFR 85.600 et seq.) require that any employee who is convicted of any criminal drug statute violation occurring within the University community must notify the appropriate supervisor or management person no later than five (5) calendar days after such conviction. (Any employee who fails to provide notification shall be subject to disciplinary action up to and

including dismissal.) Disciplinary action against any employee convicted of a drug offense within the University community must commence within 30 days after receipt of notice of the conviction. The University may, at any time initiate its own disciplinary proceedings against a student, faculty member, administrator or other employee when the alleged conduct (either on-campus or off-campus) is deemed to affect the interests of the University.

## Referrals

If you are a manager, supervisor, program director, or department chair and you are interested in referring an employee to Counseling for Faculty and Staff, you may find information about the three different types of referrals to CFS listed below.

1. **Self-referral:** Faculty and staff or their immediate family members may contact us to schedule an appointment.
2. **Voluntary referral:** Supervisors may voluntarily refer an employee to CFS by asking the employee to contact CFS and schedule an appointment. If the supervisor wishes to know whether or not the employee attended sessions, the employee must sign a Release of Information form, which gives CFS permission to inform the supervisor of the employee's attendance. If the supervisor wishes to know additional information, they must agree with the employee on the exact kinds of information released. The employee will then sign a Release of Information form that will allow CFS to divulge the specified kinds of information to the supervisor.
3. **Mandatory referral:** A mandatory referral is issued when recommended by a Fitness for Duty Evaluation or by the Human Resources Services Director (or their designee) when a supervisor observes extreme or repeated behaviors indicating that an employee:
  - may be in danger of termination;
  - has made threats of suicide or suicidal remarks;
  - may be dangerous to self and/or others;
  - is using alcohol or drugs at work; or
  - is functioning at work in an impaired manner.

## RESOURCES

### Alcohol

- Alcoholics Anonymous (AA)
- Boone Area Alcoholics Anonymous
  - Watauga/Avery hotline: (828) 264-1212
  - Ashe hotline: (336) 982-2641
  - Wilkes hotline: (336) 667-5833
- Alcoholics Anonymous: (828) 264-1212
- First Things First : (828) 262-3382
- Smoky Mountain Center: (828) 265-5315

## Detox

- Synergy Recovery (Wilkesboro, NC)
  - 1-866-667-7191 (24 hours a day, 7 days a week)
  - *\*Offers a five-to-seven-day non-medical stay.*

## Chemical Dependency

- Smoky Mountain Center: (828) 265-5315
- Addictions (American Psychological Association)
- Addiction Search: Learn more about treatment and recovery.
- TeensHealth: Drugs & Alcohol: Utilize self-assessment tools.
- Support Systems Homes: Find a treatment facility.

## Helpful Links

**College AIM** (Alcohol Intervention Matrix) <https://www.collegedrinkingprevention.gov/CollegeAIM/>

National Institute on Alcohol and abuse and alcoholism: <https://www.niaaa.nih.gov/>

# EDUCATION AND AWARENESS PROGRAMS

## Orientation

This program is presented to incoming students and their parents and is designed to increase awareness of crime on campus. The program addresses police related issues and how they affect the individual while attending Appalachian. This program is presented several times each year.

## Resident Assistant and Resident Director Training

Resident Directors and Resident Assistants receive basic training on drug use and substance abuse awareness, along with sexual assault protocols. Through sessions with the Counseling Center, Wellness and Prevention Services, Police Department, and full-time Residence Life staff, student staff members have a better understanding of alcohol and drug use and abuse. This helps them lead and/or facilitate educational programs in their residence halls as well as refer students to resources on campus. This training also assists the University Housing staff in more effectively identifying signs and symptoms of substance use and abuse by their residents and gain a better knowledge of physical and psychological effects of drug usage.

## Safety Walk

Another safety feature at Appalachian is our annual campus safety walk. This walk is led by the Appalachian Police Crime Prevention Officer and includes student representatives as well as other key university administrators. The goal of the walk is to survey the adequacy and maintenance of campus lighting and blue light phones. Also, checks are done to see that landscaping near buildings and along walkways does not obscure vision or present other safety hazards.

## **Personal Safety Seminars**

Designed to improve safety habits within the University population, topics include resident hall security, personal safety habits, reporting illegal or suspicious activity, crime on campus, and police services. This program allows students the opportunity to address safety related concerns and to receive an appropriate response.

## **Alcohol Awareness**

This program is for the entire campus community and provides information on alcohol abuse. The program covers such topics as underage drinking, binge drinking, and effects on the body and legal ramifications of alcohol use both on and off campus. A question and answer session concludes the presentation.

## **Drug Awareness**

This program is for the entire campus community and provides information on drug abuse. The program covers such topics as drug dogs (show the student how the dogs work), drug ID kit, effects on the body and legal ramifications of drug abuse both on and off campus.

- Student Wellness and Prevention Services
- Alcohol and Other Drug Counseling
- Alcohol and Other Drug (AOD) Counseling is an opportunity to explore your overall health and well-being, in relation to personal use of alcohol/drugs, or in relation to someone else's use of alcohol/drugs. Counseling is a confidential, supportive place to discuss what is happening in your life, with a professional who will:
  - Be caring
  - Listen
  - Help you be objective
  - Provide helpful information
  - Explore alternatives

AOD counseling can be a single session consultation, short term (2 to 6 sessions), or longer depending on the goals you want to accomplish. These sessions will help you address troubling experiences or feelings, or can be used to support changes you wish to make in your life. In addition, a counselor is available to assist with families and /or individuals in making referrals for outpatient treatment services, including inpatient treatment and rehabilitation. The demands of college life are stressful enough, and AOD counseling can give you a better chance to succeed academically and in your personal life.

## **Substance Education and Resources**

Appalachian's Wellness and Prevention Services has numerous links to learn about the resources, services, and programs available to Appalachian students to prevent and reduce the consequences associated with the use and abuse of alcohol, tobacco and other drugs.

- |                       |   |
|-----------------------|---|
| ● Counseling          | ● Date Rape Drugs   |
| ● Overdose Prevention | ● MDMA (Ecstasy, Molly, etc.)                               |
| ● Gambling            | ● Sizzurp (other names: "purple drank," "syrup" and "lean") |
| ● Alcohol             | ● Cocaine   |
| ● Tobacco             | ● GHB   |
| ● Marijuana           | ● Ketamine  |
| ● Prescription Drugs  |   |

- Rohypnol
- Energy Drinks
- Education and Risk Reduction
- Appalachian Resources and Links

### **Student Wellness and Prevention Services: (828) 262-3148.**

Confidential appointments for drug or alcohol concerns for yourself or for a friend. We are located on the 2nd floor of the Miles Annas Building (post office building).

Health Service: (828) 262-3100.

Confidential walk-in or appointment health care. Located on the 2nd floor of the Miles Annas Building (post office building).

Counseling Center: (828) 262-3180.

Confidential appointments for any type of concern including anxiety, depression, stress, etc. Located on the 1st floor of the Miles Annas Building (post office building).

Office of Student Conduct: (828) 262-2704.

Addresses alcohol and other drug violations both on and off-campus. Located on the 3rd floor of the Student Union (new addition). View the Code of Student Conduct on the website for more information about the policies and sanctions for alcohol and other drug use and abuse.

### **General Alcohol, Tobacco and Other Drugs Links**

#### National Institute of Drug Abuse

NIDA provides research reports, answers commonly-asked questions and gives related links.

#### MEDLINEplus Health Information

This site will give you links to drug facts, prevention and screening, research, treatment and statistics. Information available in Spanish.

#### DanceSafe.

DanceSafe is a harm-reduction web site centered on drugs found in nightclubs and raves. The site offers drug information, a risk assessment, ecstasy testing kits and e-news.

#### National Clearinghouse for Alcohol and Drug Information

NCADI provides alcohol and drug facts, research briefs and related resources.

#### National Institutes of Health Club Drugs Site

Provides trends and statistics, research reports and health information on club drugs.

#### **Location:**

Miles Annas Student Services Building  
614 Howard Street

**Phone:** (828) 262-3148

**Fax:** (828) 262-8452

<http://wellness.appstate.edu/pagesmith/56>

<http://healthservices.appstate.edu/>

<http://hrs.appstate.edu/>

### **Parent Information Campaign**

Information on a number of concerns and risk for freshmen is presented to parents during their summer orientation program. Parent Connections, a publication distributed to parents at Parent Orientation, includes detailed information on alcohol and other drugs. In addition, the publication “Parenting with Families” is sent to parental contacts for students when the Office of Student



Conduct initiates their parental notification due to an alcohol violation. Information is also made available to parents of current and prospective students at the Annual Family Day and Spring Open House events.

## STANDARDS OF CONDUCT

### Prohibited Conduct

As citizens, students and employees are responsible for knowing about and complying with provisions of applicable federal, state and foreign laws that make it a crime to possess, sell, deliver or manufacture those drugs designated collectively as "controlled substances," as well as those laws that related to sale, possession and use of alcoholic beverages. Any member of the University community who violates pertinent state, federal or foreign laws or University policy regarding these subjects may be disciplined.

The Drug-Free Workplace Act of 1988 and related regulations (34 C.F.R. 84.100 *et seq.*) require that any employee who is convicted of any criminal drug statute violation occurring within the University community must notify the appropriate supervisor or management person no later than five (5) calendar days after such conviction. Any employee who fails to provide notification shall be subject to disciplinary action up to and including dismissal. Within 30 days after receipt of notice of the conviction, the University must either take appropriate personnel action against the employee or require the employee to participate satisfactorily in an approved drug abuse assistance or rehabilitation program. The University may, at any time, initiate its own disciplinary proceedings against a student, faculty member, administrator or other employee when the alleged conduct (either on-campus or off-campus) is deemed to affect the interests of the University.

Penalties will be imposed for violation of the policies of Appalachian only in accordance with procedural safeguards applicable to disciplinary actions against students, faculty members, administrators and other employees, respectively. The penalties that may be imposed range from written warnings with probationary status to expulsion from enrollment and discharge from employment.

Faculty members who violate the University's policy on the illegal or abusive use of alcohol and other drugs will be subject to disciplinary action in accordance with personnel policies outlined in the University's Faculty Handbook.

EHRA administrative personnel (EHRA Non-Faculty) who violate the University's policy on the illegal or abusive use of alcohol and other drugs will be subject to disciplinary action described in University's Policy 602.3 Employee Abuse of Alcohol and Other Drugs and in accordance with applicable personnel policies outlined in *The UNC Policy Manual*, Chapter 100.1 – *The Code* Section 611 and *UNC Policy Manual* 301.1.1 or 300.2.1.

Staff employees (SHRA) who violate the University's policy on the illegal or abusive use of alcohol and other drugs will be subject to disciplinary action described in Policy 602.3 Employee Abuse of Alcohol and Other Drugs.

In accordance with the Drug-Free Workplace Act of 1988, The Chancellor will notify federal granting or contract agencies within 10 days after receiving notice that an employee directly engaged in the grant or contracting work has been convicted of a drug offense in the University community.

Students who violate the University's policy on the illegal or abusive use of alcohol and other drugs will be subject to disciplinary action in accordance with the provisions stated in the University's Code of Student Conduct

## UNIVERSITY SANCTIONS

### Alcohol

The possession and use of alcohol on the campus of the University must comply with the laws of the State of North Carolina and with campus regulations and procedures. The acquisition, possession, transportation and consumption of alcohol by anyone under 21 years of age is prohibited. Alcohol may be possessed or consumed on University property only by persons 21 years of age or older in their rooms or in appropriately licensed and/or approved campus facilities. Persons are expected to assume responsibility for their own behavior while drinking and must understand that being under the influence of alcohol in no way lessens their accountability to the University community. Offenders will be dealt with through established University policies and procedures.

Drug and Alcohol Policy 106 [https://policy.appstate.edu/Drugs\\_and\\_Alcohol](https://policy.appstate.edu/Drugs_and_Alcohol)

### Code of Student Conduct

#### 4.01 Alcohol (Standard Sanctions Available in Appendix A)

- a. **Underage Possession/Use** – Possessing or using alcohol by any student under the age of twenty-one (21).
- b. **Improper Possession/Use** – Possessing or using alcohol where it is not legally permissible to do so, regardless of age. Additional information regarding the possession or use of alcohol on University premises can be found in Policy 106- Drugs and Alcohol.
- c. **Driving Under the Influence** – Driving while impaired attributable in part or in whole to the use of alcohol or driving after consuming while under the age of twenty-one (21).

- d. **Providing to Minors** – Providing alcohol to any individual under the age of twenty-one (21).
- e. **Public Intoxication** – Public intoxication attributable in part or in whole to the use of alcohol.
- f. **Energy Drinks** – Possessing or using energy drinks containing alcohol on University premises.
- g. **Paraphernalia** – Possessing alcohol paraphernalia on University premises, including but not limited to, beer bong and funnels, alcohol without liquid devices, kegs, beer balls, party balls, and similar alcohol containers.

## STUDENT CONDUCT GUIDE FOR ALCOHOL SANCTIONS

Substance	Prohibited Conduct	Educational Sanctions
<b>Alcohol</b>	<i>First Offense with Low Risk Behavior (e.g., BAC of 0.09 or less)</i> <ul style="list-style-type: none"> <li>▪ 4.01a. – Underage Possession/Use</li> <li>▪ 4.01b. – Improper Possession/Use</li> <li>▪ 4.01e. – Public Intoxication</li> <li>▪ 4.01f. – Energy Drinks</li> </ul>	<ul style="list-style-type: none"> <li>▪ Disciplinary Warning</li> <li>▪ Educational Program(s)</li> <li>▪ Program Service Fee (\$100.00)</li> </ul>
	<i>Second Offense or First Offense High Risk Behavior (e.g., BAC greater than 0.09, 4.01c. – Driving Under the Influence)</i> <ul style="list-style-type: none"> <li>▪ 4.01a. – Underage Possession/Use</li> <li>▪ 4.01b. – Improper Possession/Use</li> <li>▪ 4.01e. – Public Intoxication</li> <li>▪ 4.01f. – Energy Drinks</li> </ul>	<ul style="list-style-type: none"> <li>▪ Disciplinary Probation (one calendar year)</li> <li>▪ Educational Program(s)</li> <li>▪ Program Service Fee (\$100.00)</li> <li>▪ Notification of Parents/Guardians if under the Age of 21 [Considered a Record, Not a Sanction]</li> </ul>
	<i>Subsequent Offense</i> <ul style="list-style-type: none"> <li>▪ 4.01a. – Underage Possession/Use</li> <li>▪ 4.01b. – Improper Possession/Use</li> <li>▪ 4.01c. – Driving Under the Influence</li> <li>▪ 4.01e. – Public Intoxication</li> <li>▪ 4.01f. – Energy Drinks</li> </ul>	<ul style="list-style-type: none"> <li>▪ Suspension</li> <li>▪ Notification of Parents/Guardians if under the Age of 21 [Considered a Record, Not a Sanction]</li> </ul>

## 4.06 Drugs

- a. Manufacturing/Selling/Delivering – Manufacturing, selling, delivering, or possessing with the intent to manufacture, sell, or deliver any substance identified as a controlled substance by North Carolina General Statutes, Chapter 90, Article 5 (North Carolina Controlled Substances Act).
- b. Possession/Use – Possessing or using any unauthorized substance identified as a controlled substance by North Carolina General Statutes, Chapter 90, Article 5 (North Carolina Controlled Substances Act).
- c. Prescription Medication – Misusing medically prescribed drugs.
- d. Over-the-Counter Drugs – Misusing over-the-counter drugs.
- e. Huffing/Sniffing – Huffing or sniffing any substance not intended for such use.
- f. Paraphernalia – Possessing drug paraphernalia, including, but not limited to, pipes, scales, bong, blow tubes, and roach holders.
- g. Driving Under the Influence – Driving while impaired attributable in part or in whole to the use of drugs.
- h. Public Intoxication – Being intoxicated in public attributable in part or in whole to the use of drugs.

### STUDENT CONDUCT GUIDE FOR DRUG SANCTIONS

Substance	Prohibited Conduct	Educational Sanctions
Drugs	<i>First Offense</i>	<ul style="list-style-type: none"> <li>▪ Disciplinary Probation (one calendar year)</li> <li>▪ Educational Program(s)</li> <li>▪ Program Service Fee (\$100.00)</li> <li>▪ Random Drug Testing (6 months)</li> <li>▪ Notification of Parents/Guardians if under the Age of 21 [Considered a Record, Not a Sanction]</li> </ul>
	<i>Second or Subsequent Offense</i>	<ul style="list-style-type: none"> <li>▪ Progressively More Severe Sanctions, including Suspension or Expulsion</li> <li>▪ Notification of Parents/Guardians if under the Age of 21 [Considered a Record, Not a Sanction]</li> </ul>
	<i>4.06c. – Manufacturing/Selling/Delivering</i>	<p><i>First Offense</i></p> <ul style="list-style-type: none"> <li>▪ Suspension</li> <li>▪ Notification of Parents/Guardians if under the Age of 21 [Considered a Record, Not a Sanction]</li> </ul> <p><i>Second Offense</i></p> <ul style="list-style-type: none"> <li>▪ Expulsion</li> <li>▪ Notification of Parents/Guardians if under the Age of 21 [Considered a Record, Not a Sanction]</li> </ul>

## Trafficking in Illegal Drugs

The following minimum penalties shall be imposed for the particular offenses described:

For the illegal manufacture, sale or delivery, or possession with intent to manufacture, sell or deliver, of any controlled substance identified in Schedule I, North Carolina General Statutes, section 90-89, Schedule II, North Carolina General Statutes, section 90-90 (including, but not limited to, heroin, mescaline, lysergic acid diethylamide, opium, cocaine, amphetamine, methaqualone) or similar relevant provisions of federal or foreign law, any student shall be expelled and any faculty member, administrator or other employee shall be discharged. For a first offense involving the illegal manufacture, sale or delivery, or possession with intent to manufacture, sell or deliver, of any controlled substance identified in Schedules III through VI, North Carolina General Statutes, sections 90-91 through 90-94 (including, but not limited to, marijuana, pentobarbital, and codeine) or similar relevant provisions of federal or foreign law, the minimum penalty shall be suspension from enrollment or employment for a period of at least one semester or its equivalent. SHRA employees will be dismissed in accordance with provisions stated in [Policy 602.3 Section 4.8](#).

For a second offense, any student shall be expelled and any faculty member or EHRA administrative employee shall be discharged.

## Alcohol Medical Amnesty Policy

The Amnesty Policy provides an opportunity for Appalachian State University to reduce harm and promote responsible decision making. The University will withhold disciplinary action when students are faced with medical emergencies, may have experienced relationship violence, sexual misconduct, or sex/gender based harassment/discrimination, or otherwise have been the victim of a crime while underage drinking or using drugs. The policy strives to remove barriers and encourage students to seek the help of others.

The Amnesty Policy applies to the following:

- students who seek assistance from a University official or emergency personnel on their own behalf;
- students who seek assistance from a University official or emergency personnel on the behalf of another student and who remain on the scene to provide support (the policy would also apply to the student who received assistance);
- students who report alleged Code of Student Conduct, Sex-Based Misconduct Policy, and/or law violations; or
- organizations hosting an event in which a club representative seeks assistance from a University official or emergency personnel and remains on the scene to provide support.

This policy will provide an opportunity for an intervention that will not result in a disciplinary record from the Office of Student Conduct. Information related to receiving amnesty will be maintained for a minimum of eight years from the date amnesty is received. This information is considered internal to the University and will not be disclosed as part of a student's disciplinary history.

To receive amnesty, a student or organization must agree to the recommended action plan, which may include participation in educational programming. Failure to complete the action plan may result in revocation of amnesty.

The Amnesty Policy does not apply to the following:

- prohibited conduct other than underage drinking or drug use (including, but not limited to, driving under the influence, acts of harm, harassment, sexual misconduct, and vandalism);
- students who do not seek assistance from a University official or emergency personnel; or
- circumstances where medical attention is requested by Appalachian State faculty or staff while performing their job duties

Amnesty granted does not prevent independent action from law enforcement agencies, including the Appalachian Police Department. It does not prevent an individual who has enforcement obligations under federal, state, or local law to report an alleged violation, file a charge, or take other action related to the possible criminal prosecution of any student.

## ILLEGAL POSSESSION OF DRUGS

For a first offense involving the illegal possession of any controlled substance identified in Schedule I, North Carolina General Statutes, section 90-89 or Schedule II, North Carolina General Statutes, section 90-90, or similar relevant provisions of federal or foreign law, the minimum penalty shall be suspension from enrollment or from employment for a period of at least one semester or its equivalent. SHRA employees will be dismissed in accordance with provisions stated in [Policy 602.3 Section 4.8](#). For a first offense involving the illegal possession of any controlled substance identified in Schedules III through VI, North Carolina General Statutes, sections 90-91 through 90-94, or similar relevant provisions of federal or foreign law, the minimum penalty shall be probation, for a period to be determined on a case-by-case basis. A person on probation must agree to participate in a drug education and counseling program, consent to regular drug testing, and accept such other conditions and restrictions, including a program of community service, as the Chancellor or the Chancellor's designee deems appropriate. Refusal or failure to abide by the terms of probation shall result in suspension from enrollment or from employment for any unexpired balance of the prescribed period of probation. For second or other subsequent offenses involving the illegal possession of controlled substances, progressively more severe penalties shall be imposed, including expulsion of students and discharge of faculty members, administrators or other employees.

## LEGAL SANCTIONS

Local, state, federal and foreign laws provide a variety of legal sanctions and penalties for the unlawful possession, use or distribution of illicit drugs and alcohol. These sanctions include, but are not limited to, incarceration and monetary fines. The illegal or abusive use of drugs and alcohol by members of the academic community may subject them to criminal prosecution by governmental agencies in addition to disciplinary action by the University. Status as a student or employee of the University in no way insulates a law breaker from criminal prosecution and punishment. The constitutional concept of "double jeopardy" does not prevent state and/or federal prosecution and University punishment for conduct that violates state, federal or foreign law and University policy. A summary of North Carolina alcohol and drug laws is available below. The information provided below is illustrative, not exhaustive or a definitive statement of all applicable laws, but rather it indicates the types of conduct that are against the law and the range of legal sanctions that can be imposed for such conduct. More detailed and current information is available from University Police and the North Carolina General Statutes. A further overview of federal laws governing the manufacture, possession, use and distribution of alcohol and illegal drugs is available at:

<https://www.dea.gov/druginfo/ds.shtml>

Appalachian State University Police Department and local municipalities adhere to and enforce state and federal laws accordingly.

### TOWN OF BOONE, NC CODE OF ORDINANCES

#### § 130.17 PUBLIC CONSUMPTION.

(A) It shall be unlawful for any person who is not an occupant of a motor vehicle to consume malt beverages and/or unfortified wine on the public streets and sidewalks.

(B) Furthermore, it shall be unlawful for any person to consume malt beverages and/or unfortified wine on any property, whether located inside or outside the corporate limits, owned, occupied, leased as lessee or controlled by the town, including, but not limited to, public buildings and the grounds appurtenant thereto, municipal parking lots, public parks, playgrounds, recreational areas, tennis courts and other athletic fields.

#### § 130.18 POSSESSION OF OPEN CONTAINER.

(A) It shall be unlawful for any person who is not an occupant of a motor vehicle to possess any open container of malt beverage and/or unfortified wine on the public streets and sidewalks.

(B) Furthermore, it shall be unlawful for any person to possess any open container of malt beverage and/or unfortified wine on any property, whether located inside or outside the corporate limits, owned, occupied, leased as lessee or controlled by the town, including, but not limited to, public parks, playgrounds, recreational areas, tennis courts and other athletic fields.



## § 130.19 EXEMPTIONS.

(A) Possession and consumption of malt beverages and/or unfortified wine shall be permitted at the Jones House Community Center, Daniel Boone Gardens, Daniel Boone Park and at special events as approved by Town Council; provided, however:

(1) Appropriate permits must be obtained as required by law for the possession and consumption of alcoholic beverages;

(2) The sponsor of the event or gathering where possession and consumption of malt beverages and/or unfortified wine is to occur must obtain appropriate liability insurance to protect against personal injury and property damage; and

(3) Approval must be obtained in advance from the Town Manager, said approval to be conditioned upon appropriate safety measures.

(B) However, nothing herein shall be interpreted to require the town to apply for the needed permits or insurance coverage unless the town itself is the sponsor of the event.

(Ord. passed 9-21-2006; Ord. passed 1-17-2008; Ord. passed 6-19-2008; Ord. passed 6-18-2015)

## NC DRUG LAWS

### Levels of Penalty

In North Carolina, drug offenses can lead to either a misdemeanor or a felony charges. The type of crime you are charged with depends on the schedule of drug involved, and the type of drug in question.

Misdemeanors are a lesser punishment. These typically include a short amount of time in jail or a modest fine. That said, a misdemeanor will remain on your record and show up on background checks.

A felony is considered a harsher punishment. Felony drug charges often include large fines ranging from a few thousand dollars to several hundred thousand dollars. They can also include prison time ranging from a few months to several years.

Types of Drugs	Possession	Possession with Intent to Sell or Deliver; To Manufacture; or to Sell and/or Deliver	North Carolina Statute
<b>Schedule I:</b> Heroin, LSD, Peyote, Mescaline, Psilocybin (Mushrooms), other Hallucinogens, Methaqualone (Quaaludes), Phencyclidine (PCP), and MDA	<b>Maximum Penalty:</b> Five (5) years in prison and/or fine (felony)	<b>Maximum Penalty:</b> Ten (1) years in prison and/or fine (felony)	§ 90-89



<b>Schedule II:</b> Morphine, Demerol, Codeine, Percodan, Percocet, Fentanyl, Dilaudid, Secondal, Nembutal, Cocaine, Amphetamines and other opium and opium extracts and narcotics	<b>Maximum Penalty:</b> Two (2) years in prison and/or \$2,000 fine (misdemeanor) – UNLESS 1. Exceeds 4 tablets, capsules, other dosage units or equivalent quantity of Hydromorphone. 2. Exceeds 100 tablets, capsules, other dosage units or equivalent quantity.	<b>Maximum Penalty:</b> Ten (10) years in prison and/or fine (felony)	§ 90-90
<b>Schedule III:</b> Certain barbiturates such as amobarbital and codeine containing medicine such as Fiorinal #3, Doriden, Tylenol #3, Empirin #3, and codeine-based cough suppressants such as Tussionex and Hycomine, and all anabolic steroids.	<b>Maximum Penalty:</b> Possession of less than 100 tablets, capsules, other dosage units or equivalent quantity: Two (2) years in prison and/or fine (misdemeanor)  To possess more than 100 tablets, capsules, other dosage units or equivalent quantity: Five (5) years in prison and/or fine (felony)	<b>Maximum Penalty:</b> Five (5) years in prison and/or fine (felony)	§ 90-91
<b>Schedule IV:</b> Barbiturates, narcotics, and stimulants including Valium, Talwin, Librium, Equanil, Darvon, Davocet, Placidyl, Tranzene, Serax, Ionamin (yellow jackets)	<b>Maximum Penalty:</b> Same as Schedule III	<b>Maximum Penalty:</b> Five (5) years in prison and/or fine (felony)	§ 90-92
<b>Schedule V:</b> Compounds that contain very limited amounts of codeine, dihydrocodeine, ethylmorphine, opium, and atropine, such as Terpine Hydrate with codeine, Robitussin AC	<b>Maximum Penalty:</b> Six (6) months in prison and/or fine (misdemeanor)	<b>Maximum Penalty:</b> Five (5) years in prison and/or fine (felony)	§ 90-93
<b>Schedule VI:</b> Marijuana, THC, Hashish, Has Oil, Tetrahydrocannabinol	<b>Maximum Penalty:</b> Possession of less than ½ ounce of Marijuana or 1/20 ounce Hashish: 20 days in prison and/or \$200 fine (misdemeanor). If Marijuana, the sentence must be suspended.  Possession of more than ½ ounce of Marijuana or 1/20 ounce Hashish: 120 days in prison and/or fine up to \$500 (misdemeanor)  Possession of more than 1 ½ ounce of Marijuana or 3/20 ounce of Hashish or consists	<b>Maximum Penalty:</b> Delivery of less than 5 grams of marijuana for no compensation is not considered sale or delivery, but may still be prosecuted as possession.  Less than 10 pounds: a Class H felony punishable by up to 8 months in prison and a discretionary fine for the first offense.  In excess of 10 pounds, but less than 50 pounds: a Class H felony and shall be sentenced up to a maximum of 39 months in prison, and fined \$5,000.  50 pounds but less than 2,000 pounds: a Class G felony and shall be sentenced up to	§ 90-94

	of any quantity of synthetic Tetrahydrocannabinols or Tetrahydrocannabinols isolated from the resin of marijuana: Twelve (12) months in prisons and/or fine (felony)	a maximum term of 51 months in prison, and fined \$25,000  2,000 pounds but less than 10,000 pounds: a Class F felony and shall be sentenced up to a maximum term of 93 months in prison, and fined \$50,000.  10,000 pounds or more: a Class D felon and shall be sentenced up to a maximum term of 222 months in prison, and fined not less than \$2000,000.	
<b>Drug Paraphernalia</b>	<b>Maximum Penalty:</b> One hundred twenty (120) days in prison and/or fine (misdemeanor).	<b>Maximum Penalty:</b> One hundred twenty (12) days in prison and/or fine (misdemeanor). However, delivery of drug paraphernalia by a person over 18 years of age to someone under 18 years of age who is at least three years younger: One (1) year in prison and/or fine (felony). It is unlawful for any person to purchase or otherwise procure an advertisement in any newspaper, magazine, handbill, or other publication, or purchase or otherwise procure an advertisement on a billboard, sign, or other outdoor display, when he knows that the purpose of the advertisement, in whole or in part, is to promote the sale of objects designed or intended for use as drug paraphernalia Sixty (60) days in prison and/or fine (misdemeanor).	§ 90-113.22 - § 90-113.24

## NC ALCOHOL LAWS

State Law	Penalty	North Carolina Statute
To possess, attempt to purchase or purchase, sell or give beer, wine, liquor, or mixed beverages to anyone under the age of 21.	<b>Maximum Penalty:</b> Imprisonment for a term up to 120 days and/or community service and fines up to \$1,000 (Class 1 misdemeanor)	§ 18B-302 - 18B302.1
A person under 21 years of age who aids and abets to purchase or attempt to purchase, purchase or to possess; sell or give, alcohol to a person who is under 21 years of age	<b>Maximum Penalty:</b> Imprisonment for a term up to 60 days and/or community service and fines (Class 2 misdemeanor)	§ 18B-302 – 18B-302.1
A person over 21 years of age who aids and abets to purchase or to attempt to purchase, purchase or to possess; sell or give, alcohol to a person who is under 21 years of age	<b>Maximum Penalty:</b> Imprisonment for a term up to 120 days and/or community service and fined up to \$1,000 (Class 1 misdemeanor)	§ 18B-302 – 18B-302.1

Operating a motor vehicle upon any highway, any street, or any public vehicular area within this State: while under the influence of an impairing substance; after having consumed sufficient alcohol that he has, at any relevant time after the driving, an alcohol concentration of 0.08 or more; or with any amount of a Schedule I controlled substance.	<b>1<sup>st</sup> Offense:</b> Jail – 24 hours; Fine - \$200; License Suspension – 60 days to 1 year; <b>2<sup>nd</sup> Offense:</b> Jail – 4 days; Fine – varies; License Suspension – 1 to 4 years; <b>3<sup>rd</sup> Offense:</b> Jail – 14 days to 2 years; Fine – varies; License Suspension – 1 year to permanent	§ 20-138.1
Operating a motor vehicle on a highway or public vehicular area by a person less than 21 years old while consuming alcohol or at any time while he has remaining in his body any alcohol or controlled substance previously consumed.	Maximum of 20 days in jail and \$200. If driving while impaired offense is also charged then: <b>1<sup>st</sup> Offense:</b> Jail – 24 hours; Fine - \$200; License Suspension – 60 days to 1 year; <b>2<sup>nd</sup> Offense:</b> Jail – 4 days; Fine – varies; License Suspension – 1 to 4 years; <b>3<sup>rd</sup> Offense:</b> Jail – 14 days to 2 years; Fine – varies; License Suspension – 1 year to permanent	§ 20-138.1 & 20-138.3
Possessing an alcoholic beverage other than in the unopened manufacturer's original container, or consume an alcoholic beverage, in the passenger area of a motor vehicle while the motor vehicle is on a highway or the right-of-way of a highway.	<b>Maximum Penalty:</b> Imprisonment for a term up to 60 days and/or community service and fines up to \$1,000 (Class 2 or 3 misdemeanor based on number of offenses)	§ 18B-301; §18B-401; §20-138.7

## Federal Law

Federal law imposes restrictions and penalties on the possession, distribution, and illegal sale of any controlled substance as well as the sale or distribution of drug paraphernalia. Substances are grouped into five categories in order to easily impose restrictions on several substances at once instead of having to draft laws for each individual substance. The basic categories are as follows:\*

- ***Schedule 1:*** Ecstasy, LSD, heroin, marijuana
- ***Schedule 2:*** Cocaine, methamphetamine, hydrocodone, oxycodone, Adderall, Vicodin, Ritalin
- ***Schedule 3:*** Anabolic steroids, ketamine, and testosterone.
- ***Schedule 4:*** Ambien, Xanax, and Valium.

- ***Schedule 5:*** Lyrica and cough suppressants

The law prohibiting unauthorized possession of any controlled substance is found in 21 USC § 844. Simple possession of any controlled substance (meaning having a small amount for personal consumption without intending to distribute or sell) is a misdemeanor under federal law carrying a fine of at least \$1,000 and no more than one year in prison (except for possession of Flunitrazepam, more commonly known as “roofies,” which is always a felony and carries a greater penalty). Repeat possession offenders may be charged with a felony, which carries a longer prison sentence and greater fine. Possession with intent to distribute carries penalties which are potentially even more severe. In addition to prison time and fines, civil penalties may also be imposed on anyone violating federal possession laws. Persons convicted of possession may also be fined for the reasonable costs of the investigation and prosecution of the offense.

However, it is important to note that most federal drug convictions are for drug trafficking, not possession. The penalties for drug trafficking are found in 21 USC § 841. Penalties are structured to impose prison sentences and fines which vary according to the quantity of the controlled substance involved in the transaction. Persons who violate drug trafficking laws within 1,000 feet of a university may face penalties or prison terms and fines up to twice as high as the regular penalties.

## Federal Trafficking Penalties

DRUG/SCHEDULE	QUANTITY	PENALTIES	QUANTITY	PENALTIES
Cocaine (Schedule II)	500 - 4999 gms mixture	<b>First Offense:</b>  Not less than 5 yrs, and not more than 40 yrs. If death or serious injury, not less than 20 or more than life. Fine of not more than \$2 million if an individual, \$5 million if not an individual	5 kgs or more mixture	<b>First Offense:</b>  Not less than 10 yrs, and not more than life. If death or serious injury, not less than 20 or more than life. Fine of not more than \$4 million if an individual, \$10 million if not an individual.
Cocaine Base (Schedule II)	5-49 gms mixture		50 gms or more mixture	
Fentanyl (Schedule II)	40 - 399 gms mixture		400 gms or more mixture	
Fentanyl Analogue (Schedule I)	10 - 99 gms mixture		100 gms or more mixture	
Heroin (Schedule I)	100 - 999 gms mixture		1 kg or more mixture	
LSD (Schedule I)	1 - 9 gms mixture	<b>Second Offense:</b> Not less than 10 yrs, and not more than life. If death or serious injury, life imprisonment. Fine of not more than \$4 million if an individual, \$10 million if not an individual	10 gms or more mixture	<b>Second Offense:</b> Not less than 20 yrs, and not more than life. If death or serious injury, life imprisonment. Fine of not more than \$8 million if an individual, \$20 million if not an individual.
Methamphetamine (Schedule II)	5 - 49 gms pure or 50 - 499 gms mixture		50 gms or more pure or 500 gms or more mixture	
PCP (Schedule II)	10 - 99 gms pure or 100 - 999 gms mixture		100 gm or more pure or 1 kg or more mixture	<b>2 or More Prior Offenses:</b> Life imprisonment
PENALTIES				
Other Schedule I & II drugs (and any drug product containing Gamma Hydroxybutyric Acid)	Any amount	<b>First Offense:</b> Not more that 20 yrs. If death or serious injury, not less than 20 yrs, or more than Life. Fine \$1 million if an individual, \$5 million if not an individual.  <b>Second Offense:</b> Not more than 30 yrs. If death or serious injury, not less than life. Fine \$2 million if an individual, \$10 million if not an individual		
Flunitrazepam (Schedule IV)	1 gm or more			
Other Schedule III drugs	Any amount	<b>First Offense:</b> Not more than 5 years. Fine not more than \$250,000 if an individual, \$1 million if not an individual.  <b>Second Offense:</b> Not more 10 yrs. Fine not more than \$500,000 if an individual, \$2 million if not an individual		
Flunitrazepam (Schedule IV)	30 to 999 mgs			
All other Schedule IV drugs	Any amount	<b>First Offense:</b> Not more than 3 years. Fine not more than \$250,000 if an individual, \$1 million if not an individual.  <b>Second Offense:</b> Not more than 6 yrs. Fine not more than \$500,000 if an individual, \$2 million if not an individual.		
Flunitrazepam (Schedule IV)	Less than 30 mgs			
All Schedule V drugs	Any amount	<b>First Offense:</b> Not more than 1 yr. Fine not more than \$100,000 if an individual, \$250,000 if not an individual.  <b>Second Offense:</b> Not more than 2 yrs. Fine not more than \$200,000 if an individual, \$500,000 if not an individual.		

## Federal Trafficking Penalties - Marijuana

DRUG	QUANTITY	1 <sup>st</sup> OFFENSE	2 <sup>nd</sup> OFFENSE
Marijuana	1,000 kg or more mixture; or 1,000 or more plants	<ul style="list-style-type: none"> <li>Not less than 10 years, not more than life</li> <li>If death or serious injury, not less than 20 years, not more than life</li> <li>Fine not more than \$4 million if an individual, \$10 million if other than an individual</li> </ul>	<ul style="list-style-type: none"> <li>Not less than 20 years, not more than life</li> <li>If death or serious injury, mandatory life</li> <li>Fine not more than \$8 million if an individual, \$20 million if other than an individual</li> </ul>
Marijuana	100 kg to 999 kg mixture; or 100 to 999 plants	<ul style="list-style-type: none"> <li>Not less than 5 years, not more than 40 years</li> <li>If death or serious injury, not less than 20 years, not more than life</li> <li>Fine not more than \$2 million if an individual, \$5 million if other than an individual</li> </ul>	<ul style="list-style-type: none"> <li>Not less than 10 years, not more than life</li> <li>If death or serious injury, mandatory life</li> <li>Fine not more than \$4 million if an individual, \$10 million if other than an individual</li> </ul>
Marijuana	more than 10 kgs hashish; 50 to 99 kg mixture  more than 1 kg of hashish oil; 50 to 99 plants	<ul style="list-style-type: none"> <li>Not more than 20 years</li> <li>If death or serious injury, not less than 20 years, not more than life</li> <li>Fine \$1 million if an individual, \$5 million if other than an individual</li> </ul>	<ul style="list-style-type: none"> <li>Not more than 30 years</li> <li>If death or serious injury, mandatory life</li> <li>Fine \$2 million if an individual, \$10 million if other than individual</li> </ul>
Marijuana	1 to 49 plants; less than 50 kg mixture	<ul style="list-style-type: none"> <li>Not more than 5 years</li> <li>Fine not more than \$250,000, \$1 million other than individual</li> </ul>	<ul style="list-style-type: none"> <li>Not more than 10 years</li> <li>Fine \$500,000 if an individual, \$2 million if other than individual</li> </ul>
Hashish	10 kg or less		
Hashish Oil	1 kg or less		

Source: <http://www.usdoj.gov/dea/agency/penalties.htm>

## OVERSIGHT RESPONSIBILITY

Clery Act Compliance Coordinator shall serve as the main contacts that will have oversight responsibility of the DAAPP including, but not limited to: updates, coordination of information required in the DAAPP, coordination of the annual notification to employees and students, and the biennial review. They will work in conjunction with the Health and Safety Committee during the biennial reviews and will work with other university officials to ensure that policy information is current and disseminated to all campus constituents.

### Appalachian State University

#### Main Campus

#### Drug and Alcohol Statistics

VIOLATIONS	YEAR	ON-CAMPUS PROPERTY	NON-CAMPUS BUILDING PROPERTY	PUBLIC PROPERTY	TOTAL	ON-CAMPUS RESIDENCE HALLS
LIQUOR LAWS						
ARREST	2019	126	0	3	129	93
	2018	109	2	10	121	79
	2017	122	1	20	143	84
JUDICIAL REFERRALS	2019	239	0	0	239	222
	2018	193	0	3	196	185
	2017	166	0	0	166	166
DRUG ABUSE						
ARREST	2019	40	0	8	48	28
	2018	106	2	18	126	77
	2017	77	3	27	107	54
JUDICIAL REFERRALS	2019	119	0	0	119	66
	2018	70	0	1	71	57
	2017	37	3	0	40	23




## REFERENCES

University of North Carolina Policy on Illegal Drugs, *The UNC Policy Manual*, 1300.1  
Drug-Free Workplace Act of 1988, 41 U.S.C.A. 701 *et seq.* , 34 C.F.R. 85.600 *et seq.*  
Drug-Free Schools and Communities Act Amendments of 1989, 20 U.S.C.A. 1145g, 34 C.F.R. 86  
*The University of North Carolina Policy Manual The Code* Section 502D(3) and Section 603  
North Carolina General Statutes 18B-102  
The Federal Controlled Substances Act (21 U.S.C.)  
Town of Boone General Offenses Chapter 130, <http://www.townofboone.net/unified-development-ordinances/>  
The Dept.of Justice, Drug Enforcement Agency, <https://www.dea.gov/>  
Federal Drug Trafficking, [https://www.iecc.edu/files\\_user/CONS/Files/Federal\\_Trafficking\\_Penalties.pdf](https://www.iecc.edu/files_user/CONS/Files/Federal_Trafficking_Penalties.pdf)  
National Council on Alcoholism and Drug Dependence, <https://www.ncadd.org/>

## **2020 DRUG AND ALCOHOL PREVENTION PROGRAM REPORT**

Upon recommendations by the Office of the Dean of Students and the Office of General Counsel, I hereby approve the 2020 Drug and Alcohol Prevention Program Annual Report.

**Approved:**

  
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**Sheri Everts**

**Date:** 09/25/2020